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ANNUAL REPORT:
AUTOMATIC INFORMATIVE
ABSTRACTING AND EXTRACTING

M-21-69-1

March 1969

Annual Progress Report
Office of Naval Research
Contract Nonr 4440(00)

NOV 18 1969

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PRÉCIS
RESEARCH PROGRESS REPORT

Title: "Annual Report: Automatic Informative Abstracting and Extracting," Annual Progress Report, Office of Naval Research, Contract Nonr 4440(00).

Authors: L. L. Earl and H. R. Robison

Background: This investigation is concerned with the development of automatic indexing, abstracting, and extracting systems. Basic investigations in English morphology, phonetics, and syntax have been pursued as necessary means to this end. Experimental indexing and extracting systems are now being developed.

Condensed Report Contents: The fifth annual report on automatic abstracting and extracting summarizes progress in two areas of investigation: (1) the use of syntactic information in automatic indexing and extracting and (2) compilation of a "word government" dictionary of English words and their associated government patterns. Within the first area, three experiments were pursued: (1) development of a "sentence dictionary" for use in automatic extracting, (2) combination of frequency and syntactic criteria in automatic extracting, and (3) development of a detailed index of highly specialized text. For the "sentence dictionary," a 3216-sentence data base was hand-processed to assign a significance code (I for indexible and N for nonindexible) to each sentence on the basis of the back-of-the-book index. Parts of the data base were then automatically processed to assign a phrase structure to the sentences. When all of the data base has been so processed, a study of the correlation between the phrase structure and the significance code will be made. In the extracting experiment, the starting point was again sentences which had been automatically assigned a phrase structure. An algorithm was developed and programmed to choose sentences from the text on the basis of frequency, syntactic, and combinational considerations. Words are selected from the text on a syntactic basis and a frequency count of these words is made. This frequency count forms the basis of a further selection of words. Finally, combinations of the remaining words determine the choice of sentences to be included in the extract. Four chapters from four technical books were so processed and the results partially evaluated. In the indexing experiment, all noun phrases were extracted from the text. These noun phrases were used as index items, and were also broken up, combined, or reordered in some cases, to produce a very comprehensive list of index terms. The entire book Current Medical Terminology was so processed and the resulting index loaded into a retrieval system for testing. The compilation of the word-government dictionary continued. Several hundred new entries were added to the D-L portion of the dictionary. In addition, all the secondary patterns of the D-L portion of the dictionary have been re-examined and, where necessary, altered to accommodate the fact that semantics and government pattern may be correlated. Thus the A-L portion of the dictionary is now a syntactic-semantic dictionary. The fact that a word's government patterns and various semantic meanings can be correlated continues to be one of the most interesting aspects of the project. To fully accommodate the phenomena, new secondary categories are being incorporated into the government patterns where required (i.e., animate nouns, reflexive pronouns).

For Further Information: The complete report is available in the major Navy technical libraries and can be obtained from the Defense Documentation Center. A few copies are available for distribution by the authors.

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FOREWORD

This report marks the completion of the fifth year in which the Office of Naval Research has contributed support to research in the Information Sciences at the Lockheed Palo Alto Research Laboratory of the Lockheed Missiles & Space Company. During the first year of the program, a major part of the effort went into establishment of a word-data base. The English Word Speculum, which has been distributed to ONR program participants, illustrates the nature of this data base. In the second and third year, this data base was exploited in the development of a computer program for the automatic assignment of parts of speech to English words. Also during these years, it was demonstrated how an English/Russian phrase data base can be used to develop a technique for obtaining English indexes from untranslated Russian text. In the third and fourth years, a new data base of sentences with assigned parts of speech was created for investigation of the abstracting and extracting process. During the third and fourth years, compilation of English word government tables began, and this activity has continued in the fifth year. Also during this year, a new approach to the "sentence dictionary" has been investigated, utilizing a newly developed parsing program which has also proved useful in indexing and extracting experiments.

Part I of this report documents the phrase structure approach to the sentence dictionary, extracting experiments on some technical books, and an automatic indexing of a medical book for retrieval purposes. Part II describes the notion of word-government, discusses the phenomenon of semantics and word government, and finally lists the entries compiled to date.

The group at Lockheed takes this opportunity to express its thanks for the continuing support and encouragement given by the Information Sciences Branch of the Office of Naval Research.

ILLUSTRATIONS

Figure		Page
1	Example of Structural Elements Identified by BPHRAS	1-5
2	Sentences Extracted From "Basic Public Goals"	2-8
3	BPHRAS Flow Diagram	3-2
4	Flow Diagram for EXTRACT Program	3-15
5	Flow Diagram for PRNTEXT Program	3-20
6	Overall MEDLIST Operation	3-28
7	LLEMREAD Subroutine	3-29
8	MEDLIST Detailed Flow Diagram	3-35
9	Subroutine MPOSB Flow Diagram	3-41
10	Subroutine CHKEND Flow Diagram	3-42
11	Subroutine FILLBUFF Flow Diagram	3-43

CONTENTS

Section	Page
FOREWORD	iii
ILLUSTRATIONS	vii
PART I	EXPERIMENTS IN THE USE OF SYNTACTIC INFORMATION IN AUTOMATIC EXTRACTING AND INDEXING
1	BACKGROUND AND THEORY 1-1
	1.1 Phrase Structure in "Sentence Dictionary" Extracting 1-1
	1.2 Phrase Structure in Frequency-Syntax Extracting or Indexing 1-5
	1.3 Phrase Structure in Specialized Indexing Procedures 1-6
2	1968-1969 PROGRESS 2-1
	2.1 Syntactic Analysis Program 2-1
	2.2 The "Sentence Dictionary" Experiment 2-3
	2.3 Frequency-Syntax Extracting Experiment 2-4
	2.4 Medical Information Retrieval 2-9
3	DOCUMENTATION 3-1
	3.1 BPHRAS Program 3-1
	3.2 Phrase-Structure SORT 3-1
	3.3 EXTRACT Program 3-13
	3.4 EXTRACT SORTS 3-17
	3.5 PRNTEXT Program 3-18
	3.6 MEDLIST Program 3-19
	3.7 Frequency-Syntax Extracting Procedure 3-44
	3.8 Sentence Dictionary Procedure 3-44

Section		Page
PART II	ENGLISH WORD GOVERNMENT DICTIONARY	
4	INTRODUCTION	4-1
	4.1 Definition of Word Government	4-1
	4.2 Examples of Word Government	4-2
5	FORMAT OF THE DICTIONARY	5-1
6	REFERENCES	6-1
Appendix		
A	WORD GOVERNMENT DICTIONARY	A-1

Part I
EXPERIMENTS IN THE USE OF SYNTACTIC INFORMATION
IN AUTOMATIC EXTRACTING AND INDEXING

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Section 1 BACKGROUND AND THEORY

1.1 PHRASE STRUCTURE IN "SENTENCE DICTIONARY" EXTRACTING

It would be very convenient for automatic extracting if a relationship existed between the syntactic structure of a sentence and its significance or usefulness in forming an extract. This would be particularly true if a "sentence dictionary," a dictionary of syntactic sentence types, could be compiled and then a separation of significant from nonsignificant sentences could be accomplished on the basis of these sentence types. To test such a possibility, an experiment was devised for building a trial sentence dictionary using part-of-speech strings to characterize a sentence syntactically, and a previously formed index to establish whether a sentence was to be considered significant or not. This experiment is described and documented in two previous annual reports (Refs. 1, 2). The results will be summarized in the following paragraphs as background for the continuing sentence dictionary experiment.

According to the sentence dictionary hypothesis, a large group of sentences, as representative of the language as possible, are to be processed, classified as "indexible" or "nonindexible," and assigned a syntactic structure. The hope is that when these structures are sorted or ordered, it will be found that like structures have like index classifications. If this is so, and if there are not too many different structures possible in the language, the structures can be ordered into a "dictionary" of sentence types, each classified as indexible or nonindexible, so that when other sentences are assigned a sentence structure, a dictionary lookup can be used to classify them as indexible or nonindexible. (The dictionary really need contain sentence types of only one classification, either all indexible or all nonindexible sentences.)

Testing of the validity of the sentence dictionary hypothesis boils down to answering two questions:

- Is there a system of syntactic classification which will separate indexible from nonindexible sentences?
- Does such a system produce a manageable number of sentence types?

In the compilation of a trial sentence dictionary, several derivative and interrelated questions had to be faced immediately.

- What sentences can be used as a data base in constructing a sentence dictionary?
- How should sentences be identified as indexible or nonindexible?
- What method of syntactic classification should be tried?
- How many sentences must be used in the data base in forming the sentence dictionary so that all, or nearly all, English syntactic types will be represented?

The initial answers to these questions need not be the final answers. The experiment, in fact, consists of working to arrive at optimum practical answers to these questions so that the validity of the sentence dictionary hypothesis can be evaluated. The following paragraphs give the answers adopted for the initial experiment.

- What sentences can be used as a data base in constructing a sentence dictionary?

The sentence dictionary hypothesis depends on the further hypothesis that well-formed English sentences in scientific exposition follow a finite number of syntactic patterns, which will occur repeatedly in text, so that if enough text is examined, the patterns will emerge. Thus the question concerning the number of sentences to be chosen becomes more important than the sentence source, although it seems obvious that the more diverse the sample, the more economically the objective can be met. To choose text for the initial experiment, books were picked at random from the Palo Alto Library of the LMSC Technical Information Center, and one chapter was used from each book. It was hoped that different books would reflect different styles, and that using the running text from one chapter would give a representative sample of the construction used by that author.

- How are sentences to be identified as indexible or nonindexible? Since books are usually published with an index, and these indexes have long been accepted by the public, it seemed simplest to begin by using these indexes in distinguishing which sentences were to be regarded as significant and, therefore, which sentence types were to go into the sentence dictionary as indexible. Sentences were designated indexible if they contained a phrase listed in the index, and nonindexible if they did not. The difficulties encountered in making such a designation are discussed on pages 1-5 and 1-6 of Ref. 1.
- How are sentences to be syntactically classified? It seemed reasonable to begin by classifying sentences into as fine a classification as possible, because the finer the syntactic classification and the larger the number of syntactic sentence types, the greater the chance that a partition into indexible and nonindexible types can be made. Therefore, the sentences were initially characterized as a string of part-of-speech possibilities. Because dictionary lookup of words is costly, a study of the graphemic form of words was made, and an algorithm was devised to assign part-of-speech codes to words automatically (Ref. 3). Figure 1 in Ref. 2 shows sentences with their assigned part-of-speech strings.
- How many sentences must be used in forming the sentence dictionary? Unfortunately, this question and the third question, how the sentences are to be syntactically classified, are interrelated. The number of sentences which must be processed in order to encounter nearly all syntactic types depends on the system of syntactic classification used, and the practicality of a syntactic classification system depends on the number of sentence types produced by the classification system. As with the other questions, the answer is really to a large extent the object of the experiment, but always there must be a starting place. Nine chapters from nine texts, listed in Ref. 1, were used in the initial experiment; this sample of 3,216 sentences was thought sufficient to indicate the further directions in which the experiment should proceed.

The results of the initial sentence dictionary experiment are detailed in Section 2 of Ref. 2. From these results it became clear that representing a sentence by part-of-speech strings makes too fine a distinction between sentences. Nearly all the sentences of the data base (3064 out of 3216) had a unique part-of-speech pattern. Obviously, another method of classifying sentences had to be chosen to decrease the total number of sentence types and to increase the probability of duplicate types. It was decided to try classifying the sentences according to their phrase structure, with the hope that there would be a significant number of sentences of like phrase structure. To do this, it was necessary to develop an algorithm for automatic syntactic analysis, based on a phrase-structure grammar. The syntactic analysis algorithm developed was based on the needs of this sentence dictionary application and of two other applications, described in subsections 1.2 and 1.3. In all three applications, identification of noun and verb phrases was of primary importance; the need for identification of higher level structures (such as participial and prepositional phrases and clauses) and of modification patterns had not yet been established. Since the identification of noun and verb phrases and infinitives is basic, is a large part of the parsing process, and is necessary for higher level analysis, it was decided to limit the first parsing efforts to identification of these elements and to resolution of the role of participles in the sentence.

For the sentence dictionary application, then, a sentence would be represented by (or mapped into) a string of phrases, with the parts of speech of structural words interspersed. For example, consider the sentence "However, most standards serve also to lift the plane of competition." The parsing program should recognize the noun phrases "most standards," "the plane," and "competition;" the verb phrase "serve also;" and the infinitive "to lift." It should then map the structure of the sentence as shown in Fig. 1.

This year's progress in parsing and in its use in the "sentence dictionary" application is given in subsections 2.1 and 2.2.

<u>Word</u>	<u>Structural Element</u>
However	adverb
,	punctuation
most standards	noun phrase
serve also	verb phrase
to lift	infinitive (phrase)
the plane	noun phrase
of	preposition
competition	noun phrase

Fig. 1 Example of Structural Elements
Identified by BPHRAS

1.2 PHRASE STRUCTURE IN FREQUENCY-SYNTAX EXTRACTING OR INDEXING

In 1965, a method was developed to identify index items by combining syntactic and statistical criteria. This is described briefly in the March 1966 Annual Report (Ref. 4) and the results on five text excerpts are shown in that reference. Although these results were promising, further tests were not possible because of the expense of running an elaborate parsing program on the IBM 7094.

In the 1965-1966 experiments, the data corpus was reduced by selecting only certain structural items (subjects, objects of verbs and infinitives, with genitive modifiers), and this new corpus was subjected to statistical counts. An algorithm was developed, which, on the basis of these counts, chose certain words for a first-level index. Then all larger structural items containing these words were included in a second-level index.

In reviewing this work, it was thought that a simpler parsing program, such as that developed for the sentence dictionary experiment, might be adequate for indexing or extracting purposes, and yet be much faster and more reliable than the complete analyzer. The new experiments were to be patterned in general after the 1966

experiments, but were to aim toward an extract rather than an index. Progress in the development of such an algorithm is discussed in subsection 2.3.

1.3 PHRASE STRUCTURE IN SPECIALIZED INDEXING PROCEDURES

There are certain specialized texts in which information is tightly packed for which a very detailed or thorough or deep index is needed for use in an information retrieval system. For such an index, reduction of the size of the index file may not be a goal at all. Thorough coverage is the objective. A parsing program such as that developed for the sentence dictionary experiment is useful for formulating such an index by virtue of its ability to isolate noun phrases from the verbs and structural words in the sentence. Each noun phrase represents a basic thought to enter in the index, and then the words of the noun phrase can be separated or permeated to give other index entries.

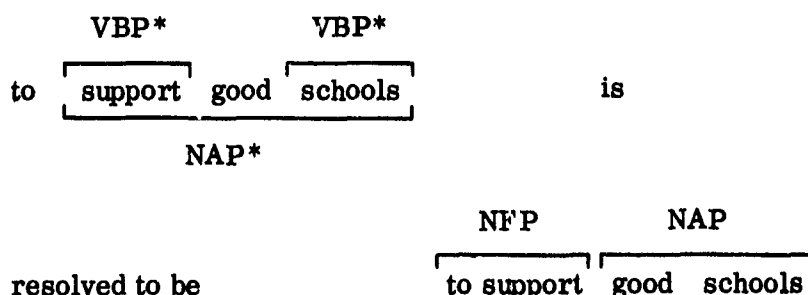
The testing of this idea on an AMA-published listing of diseases and their characteristics is described in subsection 2.4.

Section 2 1968-1969 PROGRESS

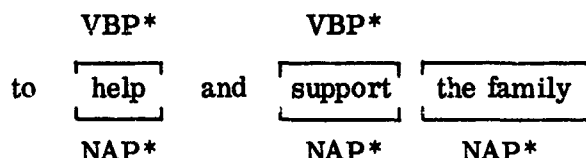
2.1 SYNTACTIC ANALYSIS PROGRAM

The BPHRAS syntactic analyzer, which was described and documented in last year's annual report (Ref. 2), will be redocumented in this report (subsection 3.1) because substantial changes and additions have been made in the interim. The changes have resulted from more extensive testing of the parsing algorithm and the computer program which implements it. They are discussed in this section. The additions result from the development of an extracting technique utilizing syntactic information. This technique and the necessary additions to BPHRAS are discussed in subsection 2.3.

If Ref. 2 is not readily available, a brief description of the function of the BPHRAS parser or syntactic analyzer is found in subsection 1.1 of this report. No changes in the purpose or function of BPHRAS have been made. The changes reflect a refining of the methods of resolving structural ambiguities. For example, an original rule in the identification of infinitives stated that in the case of both a possible noun phrase and a possible verb phrase following the word "to," unless the first word of the noun phrase was a plural noun, an infinitive was to be defined from "to" through the verb phrase, and the noun phrase was to be shortened or eliminated accordingly. For example:



This rule has now been amended so that if the verb phrase possibility is followed by an unambiguous conjunction and another verb phrase possibility, an infinitive will be defined through the second verb phrase. For example:



is resolved to be



The testing of the rules began in 1967-1968 and was continued through the first half of 1968-1969, with three objectives in mind:

- (1) Eliminate all program errors
- (2) Locate the words commonly in the data base which are assigned the wrong part-of-speech possibilities by the POS program, so that these could be put in a special dictionary
- (3) Eliminate as many of the weaknesses in the rules as possible

As the tests were continued, the data set was gradually increased. Since a change in one part of the program may affect another part, each set of changes should be tested on the entire data set. Therefore, each cycle of improvements was more time consuming, and the rule of diminishing returns was encountered. In general, as the accuracy of the assigned structure increases, the errors are found in more and more obscure or difficult areas of English grammar and the difficulty of correction increases. The accuracy objective was set at 97%; that is, a 3% error rate was to be allowed. The error percentage was calculated by dividing the number of incorrect elements in the phrase structure strings by the total number of elements. Work was terminated when this goal was met for a total group of about 175 sentences, actually tested in several separate runs.

2.2 THE "SENTENCE DICTIONARY" EXPERIMENT

Since the part-of-speech strings proved to be an inadequate syntactic representation of a sentence, for sentence dictionary purposes it was decided to use a simple phrase structure representation (See subsection 1.1.) As soon as the BPHRAS program for assigning such a structure had reached a satisfactory point in the development (subsection 2.1), five of the chapters in the data base were processed and the phrase structure of the sentences was stored on magnetic tape.

To discover the degree of duplication of structures among these sentences, or others in the data base, two more computer programs were needed. The first of these would sort files or files of sentences so that sentences of like phrase structure are together. The second would examine contiguous sentences and print out sentences with an exact duplication of phrase structure. The first of these programs has been written as a set of control cards for the IBM generalized SORT routine, and these cards are listed in the documentation (subsection 3.2). Since the sentences are variable in length, the sentence records output by BPHRAS are also variable in length. To cover the longer sentences, the length of the field upon which the sort is to be made is set at 100 bytes, which means that the field will extend into the EBCDIC representation of the sentence for many sentences and will actually extend beyond the record length for some. Although nothing in the SORT manual indicates whether or not this will interfere with the SORT, it has worked satisfactorily. It does mean, however, that on occasion sentences of like structure are separated because the SORT program cannot distinguish the EBCDIC from the phrase structure sections. For example, see the arrangement below:

- (1) NAP VBP PU KILROY WAS HERE.
- (2) NAP VBP PU NAP PU THERE WERE....
- (3) NAP VBP PU VERY FEW CAN DECIDE.

In such a case, the program which checks for exact duplication will miss the duplication of (1) and (3). For the moment, this problem will be ignored because it can result at the very worst only in the loss of the duplicate preceding and following the

intervening sentence. If the sentences preceding and following (3) are of the same structure, none of the sentences will be lost.

The second program, for selecting and printing duplicate phrase structures, is an adaptation of the program DUPPOS which extracts and prints sentences with duplicate part-of-speech strings. This program, DUPPHRAS, is in checkout. In the midst of the checkout, it has been decided to extend the scope of DUPPHRAS to check for and omit from the printout any sentences whose phrase structure and words are both identical.

The five chapters processed by BPHRAS have been sorted together. DUPPHRAS will be run to extract duplicate phrase structures. This output will be checked for the prevalence and extent of duplicated sentence patterns and the degree of consistency of index codes within a given sentence pattern. Then the remaining four chapters will be processed by BPHRAS and added to the sorted file. DUPPHRAS will again extract duplicate phrase structures so that the results for 5 and 9 texts can be compared and the possible utility of a phrase-structure dictionary evaluated.

2.3 FREQUENCY-SYNTAX EXTRACTING EXPERIMENT

2.3.1 General Principles

Upon reviewing the 1965 work on using syntactic and frequency criteria to form a two-level index (subsection 1.2), it was decided that a similar but simpler scheme might be used to produce an automatic extract. Producing an extract was an attractive idea because it seemed feasible to produce an extract which would adequately reflect the content and which, unlike the automatic index, would not require human editing.

The first experiment required five steps, each of which required some programming.

- (1) All the nouns in the text were to be extracted with the number of the sentence from which they came, to form a list of word and sentence-number entries.

- (2) This list was to be sorted alphabetically on the word part of the entry.
- (3) A frequency count of the words was to be calculated and the words ordered by their frequency. Then all words with a frequency below a calculated cutoff frequency were to be discarded.
- (4) The remaining list was to be sorted on the sentence number part of the entry.
- (5) An extract was to be formed and printed according to an algorithm whose input was to be the ordered words from step (4) and the SENDIC output of the processing of the original text, in original sentence number order.

For step (1), an addition was made to BPHRAS so that, as each sentence was output with its phrase structure, each nontrivial word of each noun phrase was output onto disk with the sentence identification. The necessary additions are documented in the new BPHRAS flow diagram, subsection 3.1. In step (2), the reordered list of words is stored on magnetic tape, from which it is referenced for steps (3), (4), and (5). Steps (2) and (4) are implemented by using the IBM SORT program; control cards are given in subsection 3.4. Step (3) required a new program, EXTRACT, documented in subsection 3.3, and step (5) a new program, PRNTEXT, documented in subsection 3.5.

2.3.2 Original Algorithm

Of the five extracting steps, the crucial ones are (3) and (5), and these are the steps which have been subject to experimental change. The original algorithm for step (3) was as follows.

The frequency count of each word on the list from step (2) is calculated and stored (COUNT table), along with the position of the first occurrence of the word in the tape file. The frequency counts are then ordered (descending order) and the difference from one frequency count to the next is calculated and stored (DIFF table) with the address in the COUNT table of the higher frequency. The percent of each frequency count of the total of all frequency counts is calculated and stored (PERCENT TABLE) with the cumulative percent and the address of the frequency count in the COUNT table.

Four points in the COUNT table are then calculated and from these the cutoff point is chosen.

- Point A – Point at which the cumulative percent is less than or equal to an arbitrary value V_1
- Point B – Point at which the largest difference in frequencies occurs
- Point C – Point at which the largest difference below B occurs
- Point D – Point at which the frequency value is equal to or just above the largest frequency divided by 2

The four points are then ordered in descending order. The second point is taken as the cutoff point if that point has a cumulative percent less than an arbitrary value V_2 . If not, then the third point is taken if it has a cumulative percent less than V_2 . If not, the fourth point is selected. All entries in the COUNT table with frequencies below the selected point are eliminated; then the retained entries are ordered by record number of the first occurrence of the word in the tape file. Finally, all occurrences of each of the high-frequency words are read in from tape, to form a new and much shorter list of word and sentence number entries.

Step (5) originally located and printed all the sentences whose numbers remained on the list after execution of steps (3) and (4).

2.3.3 Evolution of the Algorithm

The chapter "Basic Public Goals," from Competition and Monopoly, by Mark S. Massel, was used as the test chapter for evaluation of the algorithm. In the first test, value V_1 in step (3) was set at 40, and V_2 was set at 50. This, with the original algorithm for step (5), produced a printout of 178 sentences out of 479 sentences in the complete text. Some of the sentences were trivial, but coverage of the material was very good. However, 178 sentences were far too many. Two remedies were considered: changing step (3) to reduce the size of the list; or changing step (5) so that of the sentence numbers in the list, only those sentences with more than one high-frequency word would be printed. The latter remedy was chosen because it produced less deterioration in

the coverage than reducing the size of the list. This was because in order to significantly reduce the number of sentences output in step (3), the number of high-frequency words retained would have to be dropped from 7 to 2. Choosing only those sentences with more than one high-frequency word dropped the number of sentences from 178 to 53. There was, of course, some loss in coverage. For instance, the significant sentences dealing with problems in handling the economy of agriculture dropped from 5 to only 1, in which "small farmers and small business" are mentioned together.

Examination of these results showed that dropping one more high-frequency word would affect the coverage very little. Dropping V1 in step (3) from 40 to 10 accomplished this, and the number of sentences then output in step (5) dropped to 48 sentences. This meant we had about 10% of the sentences, with good coverage, and only about 7 undesirable sentences in the output.

Since 48 sentences were still a good many to read, and because an even higher percentage might be selected on another text, it was decided to modify step (5) again, with the idea of increasing selectivity and decreasing repetition. This time only those sentences were to be printed which contained more than two high-frequency words, or two high-frequency words if it was the first occurrence of that pair in the text. Output from this test was very encouraging. Eighteen sentences, about 3.8% of the text, were printed, and they were all desirable, with high information content. Twelve of the 18 sentences (two-thirds) were those categorized as "indexible" in the beginning of the sentence-dictionary experiment (subsection 1.1). Since only about 45% of the sentences had been categorized as indexible in the previous run, this represented a 21% improvement by the only objective measurement we have. Figure 2 shows the extract produced. Sentences categorized as indexible are preceded by an I; others are preceded by an N.

The algorithm will now be tested on other data; further modifications will then be considered if necessary, and the entire data base will be retested.

- N Economic aims cover such features as economic growth, inflation, and stability.
- N Each of these public objectives has a substantial bearing on policy issues affecting competition.
- I For example, even though some believe that industrial concentration might lead to higher efficiency, national concern about political power may stimulate policies against concentration of economic power.
- N Supporters of a militant competitive policy have been impressed with competition as a self-regulator in the market, whereas they fear that monopoly will breed extended government controls.
- N Another social goal that affects public policy regarding competition is the maintenance of the individual's opportunity to improve his economic and social position, free of interference.
- I Some public protection may reduce competitive influences.
- I The outstanding economic goal which bears on competitive policy is the desire to promote the growth of the economy and to raise standards of living.
- I Thus, it is argued that large companies do not promote efficiency and innovation, that smaller companies can and do innovate, that they can develop greater efficiency because they avoid bureaucratic drags, and that they sell at lower prices because they are more competitive.
- I Even if countervailing power should be discounted as a practicable basis for the protection of the public interest, its proponents have thrown an important point into sharp relief.
- I The implication of this thesis was that administered prices contribute to depression while free, competitive prices do not.
- I Conceivably, if competitive drives should accelerate improvements in productivity to keep pace with wage increases in substantial industrial sectors, total production might keep pace with purchasing power, or at least narrow the gap.
- I If lower prices in the highly competitive industries should not induce consumers to step up their use of the goods and services, the low prices would only release purchasing power for the products of the monopolistic industries.
- I Public concern about inflation enters into policy considerations about competition in two ways. First is the influence of competition on inflation, second is the influence of inflation on the competitive drive for efficiency.
- I Because countervailing influences are needed, the formulation of public policy regarding union monopoly power is particularly difficult.
- N In another, a national union can wield monopoly power, or it can cooperate with employers in raising prices to levels that are out of balance with the rest of the economy.
- I In McKie's words, the view that unions counteract the monopoly power of employers is no doubt partly true, but when the employer has monopoly power in product markets the monopoly power of the union is not merely countervailing but concurrent or even additive.
- I Public efforts to preserve small business and small farmers provide another series of intricate policy problems with competitive overtones.
- N However, in the face of these significant policy problems affecting competition, growth, and inflation objective study is required to achieve a sensible balance which will accommodate our broad policy objectives.

Fig. 2 Sentences Extracted From "Basic Public Goals"

2.4 MEDICAL INFORMATION RETRIEVAL

During the past year, the routine for preparing a list of possible index terms from the book Current Medical Terminology (Ref. 5) was completed, adapted for use with the DIALOG information retrieval system (Ref. 6), and documented. (See subsection 3.6.) Several interesting tests of retrieving data from this system were completed.

Current Medical Terminology lists diseases with their attributes, e. g. , synonyms, etiology, symptoms, signs, complications, diagnostic laboratory and x-ray tests, and pathology. The index preparation routine extracted the full phrases entered in the book, like "dilation of the blood vessels," and also the constituent noun phrases, like "dilation" and "blood vessels," and also the constituent nontrivial words of noun phrases, like "blood" and "vessels." Attached to each index item was a code for the type of entry (e. g. , disease name, or synonym, or sign, or symptom, etc.) and for the number of the disease with which it was associated. Figures 2a and 2b of Ref. 2 give an example of the index phrase formation. Subsection 3.5 of this report documents the program.

The index phrases were alphabetized and a portion of the list (entries of types, disease name, sign, and symptom) was loaded into a file in the DIALOG retrieval system.* DIALOG allows the user to formulate search requests via a video-keyboard display terminal. The user enters desired commands such as "begin search," "display," "expand" (find alphabetically near terms), "select," or "combine" by depressing keys on the keyboard. The computer responds by building sets of data in the computer for reference, or by displaying or printing such sets. Under this system, a user expanding DS (disease)/pancreatitis will see displayed among other terms DS/pancreatitis, interstitial and DS/pancreatitis, hemorrhagic. He may then select one of these for full display. A user may select and combine signs and symptoms to formulate a request for the set of all diseases with a combination of limitations. For example, he may form a set of all diseases with signs or symptoms of [loss of weight] and [(dryness or dry) and skin] and not [pallor]. Because of the method of forming the index,

*Programs for executing this loading were prepared by Dexter Schultz, Organization 19-43.

which provides a very thorough multilevel index, and because of the versatility of the DIALOG search, an impressive narrowing of the disease possibilities associated with given symptoms is possible.

To test the possible quality of the retrieval, attempts to answer questions on the state medical board examination were made. The first question on one test was "Describe a grand mal epileptic sign and differentiate it from a major hysterical attack." Expanding the possible item "DS/epilepsy" gave epilepsy, grand mal as the seventh item, which was selected, displayed, and printed. "DS/hysteria" gave hysteria, hysterical, and hysteric personality as the fifth, sixth, and seventh items. Combining these by means of an "OR" operation showed them all to refer to a single entry, which was selected, displayed, and printed. Since each disease entry includes signs and symptoms, the answer to the first question can be read directly from the printout.

Questions regarding physiology or treatment could not be handled because this information was not recorded in the file. The most difficult type of question within the scope of the file was one on differential diagnosis. "A young adult male has anorexia, vomiting, and mild continuing nausea for 3 days. He then notes dark urine and light stools. Discuss clinical and laboratory differential diagnosis." Combining anorexia, vomiting, and nausea, as either signs or symptoms, in an "OR" set, yielded 471 different disease citations. There were 32 citations with an entry of signs or symptoms containing "stools" and two with urine, one with "urine dark" and one with "urine darkened." Combining all these (471 + 32 + 2) in an "and" set to give "(anorexia or vomiting or nausea) and (urine dark or darkened) and stools" gave no citation at all. Dropping "stools" from the requirements did not help. Combining (anorexia and vomiting and nausea) and (urine dark or urine darkened) yielded one citation, which turned out to be hepatitis, homologous serum. Combining (anorexia and vomiting and nausea) yielded 46 other possibilities, such as mesentery cyst and cirrhosis of the liver. From the printouts, distinguishing lab and clinical tests could be extracted for the answers to the test question. It is likely that hepatitis is what the examiner had in mind since it is the only one in which the symptom dark urine shows up in combination with the other symptoms. Unfortunately, though the symptoms of infectious

and serum hepatitis are identical, the data source Current Medical Terminology failed to list the symptom darkened urine under infectious hepatitis while it did list it under serum hepatitis. This points up the dual nature of an adequate evaluation of the usefulness of such a retrieval system. First, is the data source adequate or can it be made to be adequate? Second, given a good data base, are the index formation, file generation, and retrieval tools adequate?

Section 3 DOCUMENTATION

3.1 BPHRAS PROGRAM

BPHRAS was documented in last year's report (Ref. 2), where there are sections on description, input and output format, theory, tables, and a flow diagram. However, since changes have been made in the logic, the corrected flow diagram will be included here, and it will also include the additions made for extracting purposes. These additions involve the output of possible index words (subsection 2.3) which come out on disk because both tape units are in use. Output is performed by a logical IOCS module called LLEIWRD which in turn uses IOCS module IJGFOZZZ. Records of 25 bytes each are put out on disk in a block of 1633 bytes. The first 22 bytes of each record are the EBCDIC representation of a word; the last 3 bytes contain the page and sentence number, 2 bytes for the page number in binary, right justified, and 1 byte for the sentence number. This is the same information as is contained in fields 2 and 3 of the phrase structure output of BPHRAS.

After BPHRAS is run, the possible index words must be processed further. They are taken from the disk, sorted into alphabetic order, and stored on magnetic tape. (See subsection 3.4 for the SORT control cards.)

The new BPHRAS flow diagram is shown in Fig. 3.

3.2 PHRASE-STRUCTURE SORT

After the BPHRAS program has processed a text to produce a tape with the phrase structure of each sentence (Ref. 2, subsection 5.3), we may wish to examine the similarity of structures within that text. To do so, a program is needed to sort the

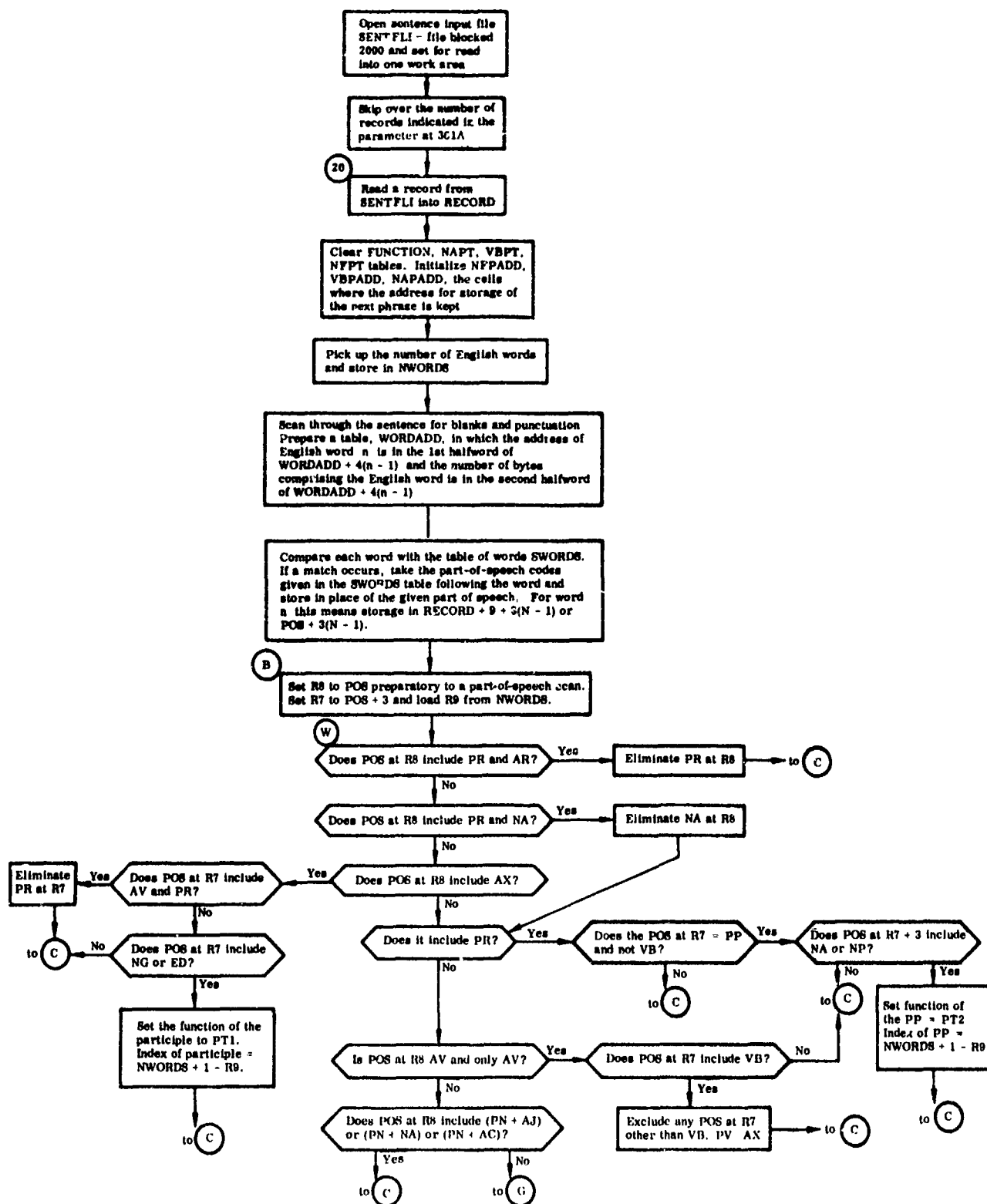


Fig. 3 BPHRAS Flow Diagram

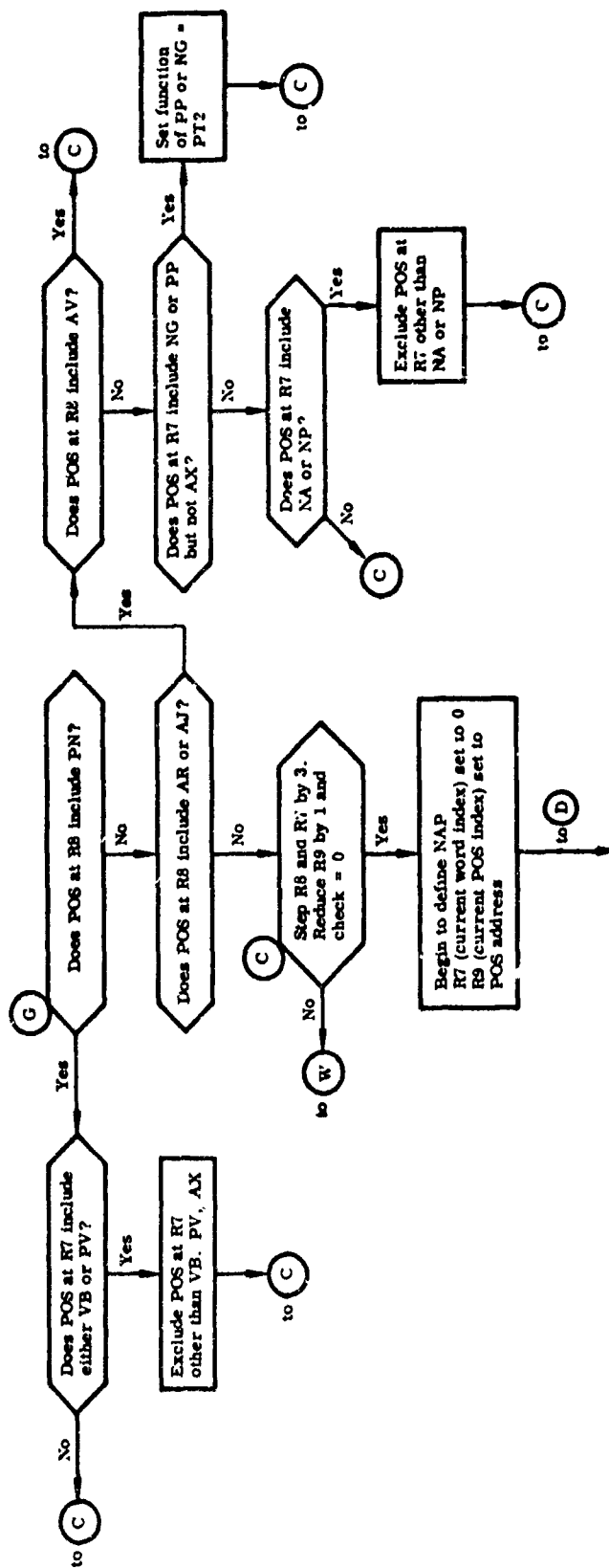


Fig. 3 BPHRAS Flow Diagram (Cont.)



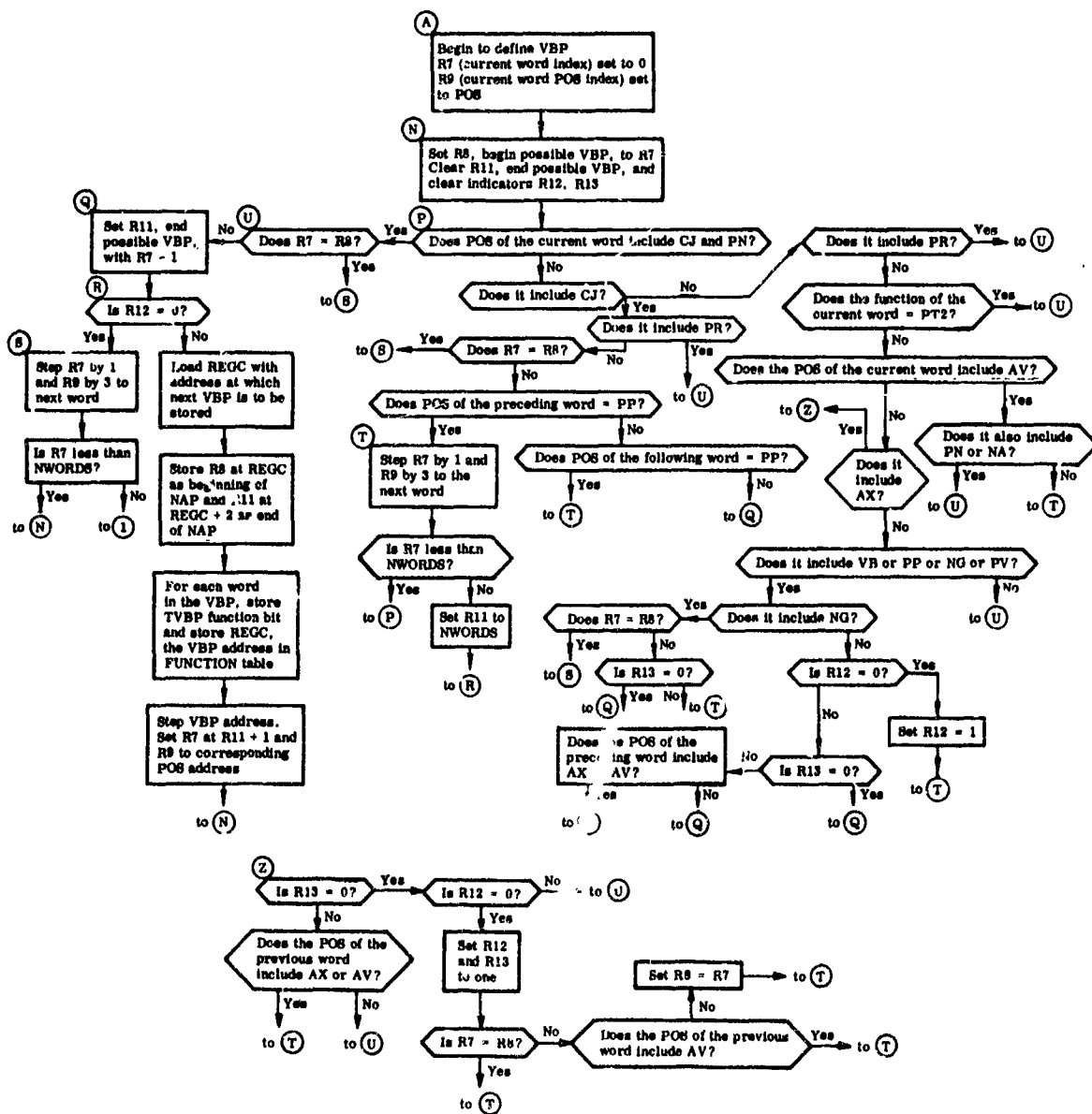


Fig. 3 BPHRAS Flow Diagram (Cont.)

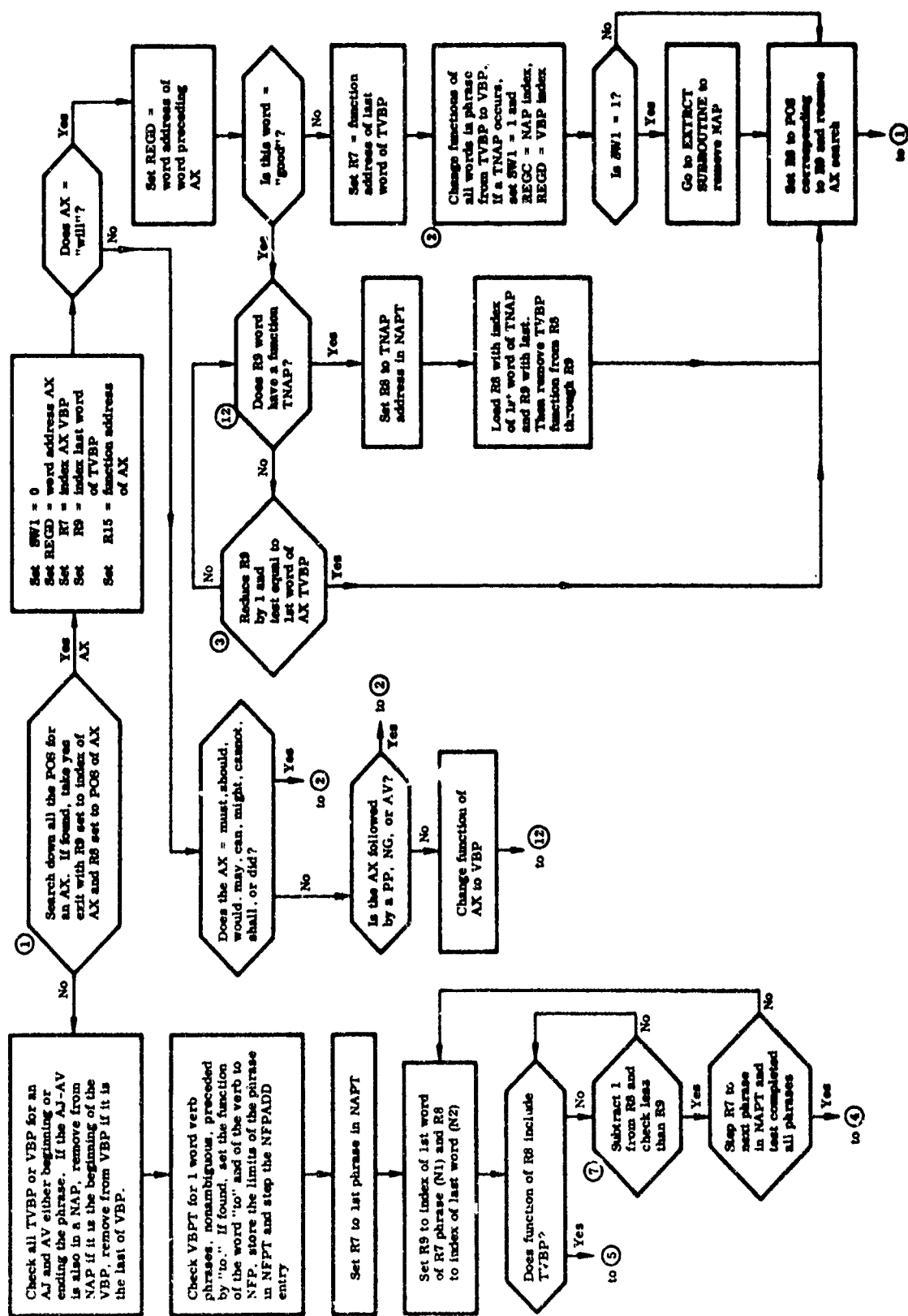


Fig. 3 BPHRAS Flow Diagram (Cont.)

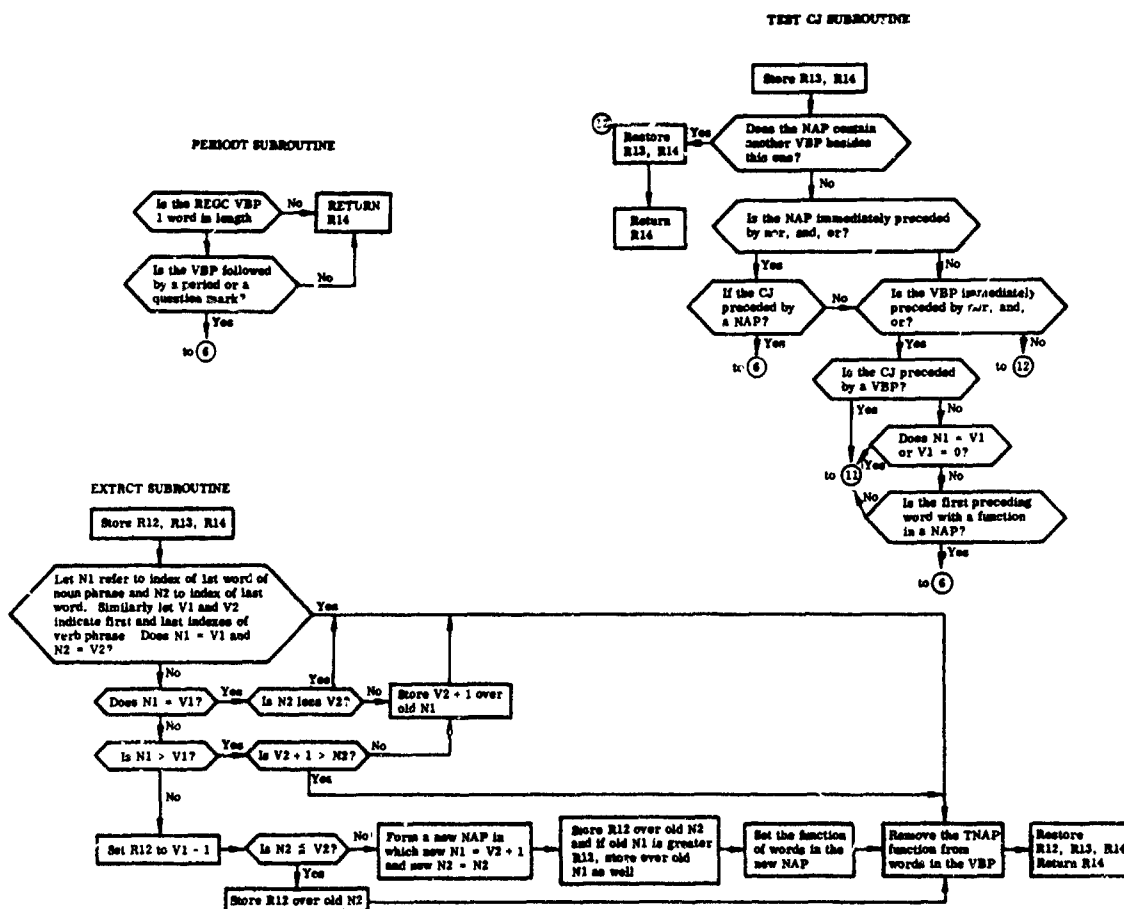


Fig. 3 BPHRAS Flow Diagram (Cont.)

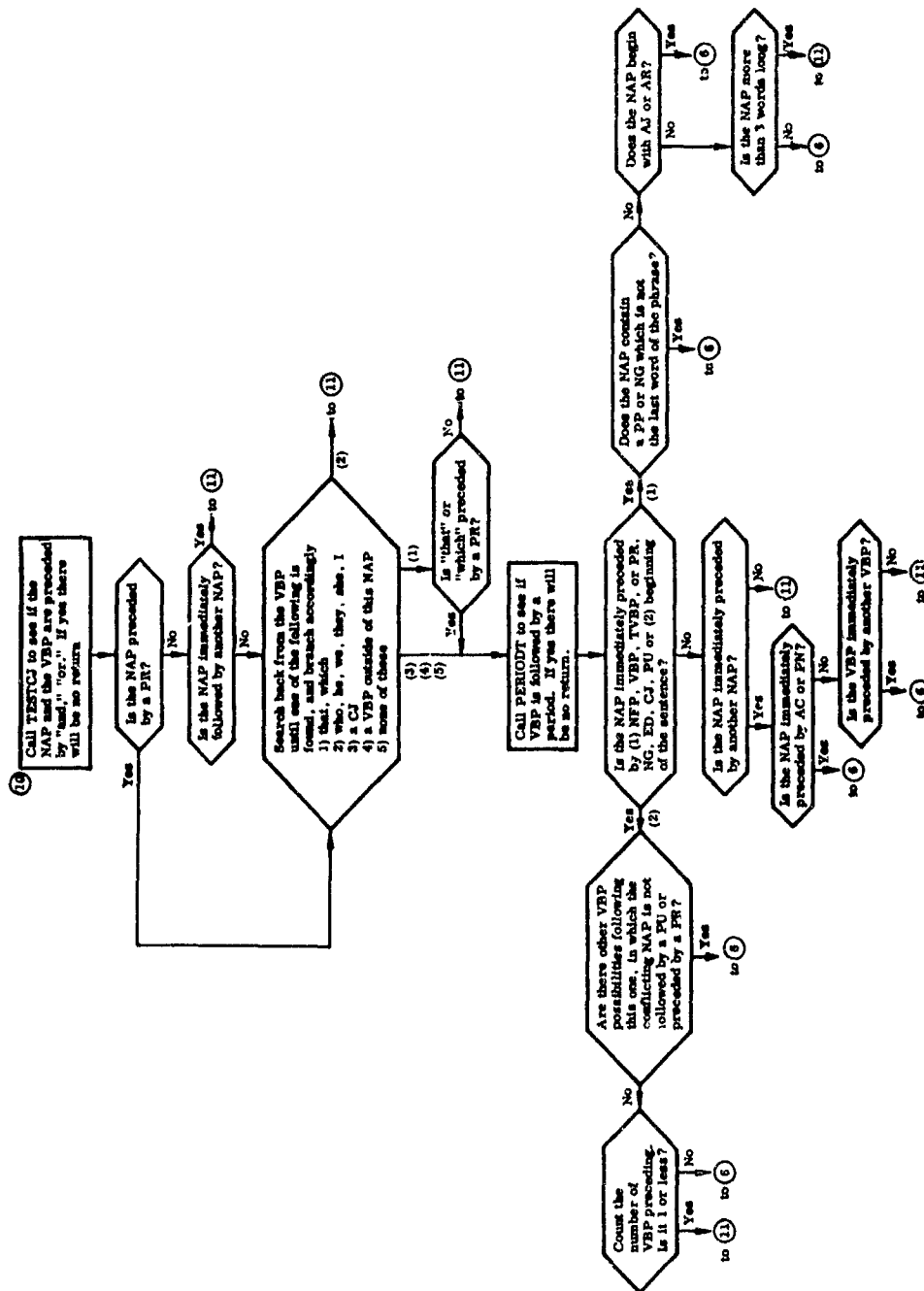


Fig. 3 BPHRAS Flow Diagram (Cont.)

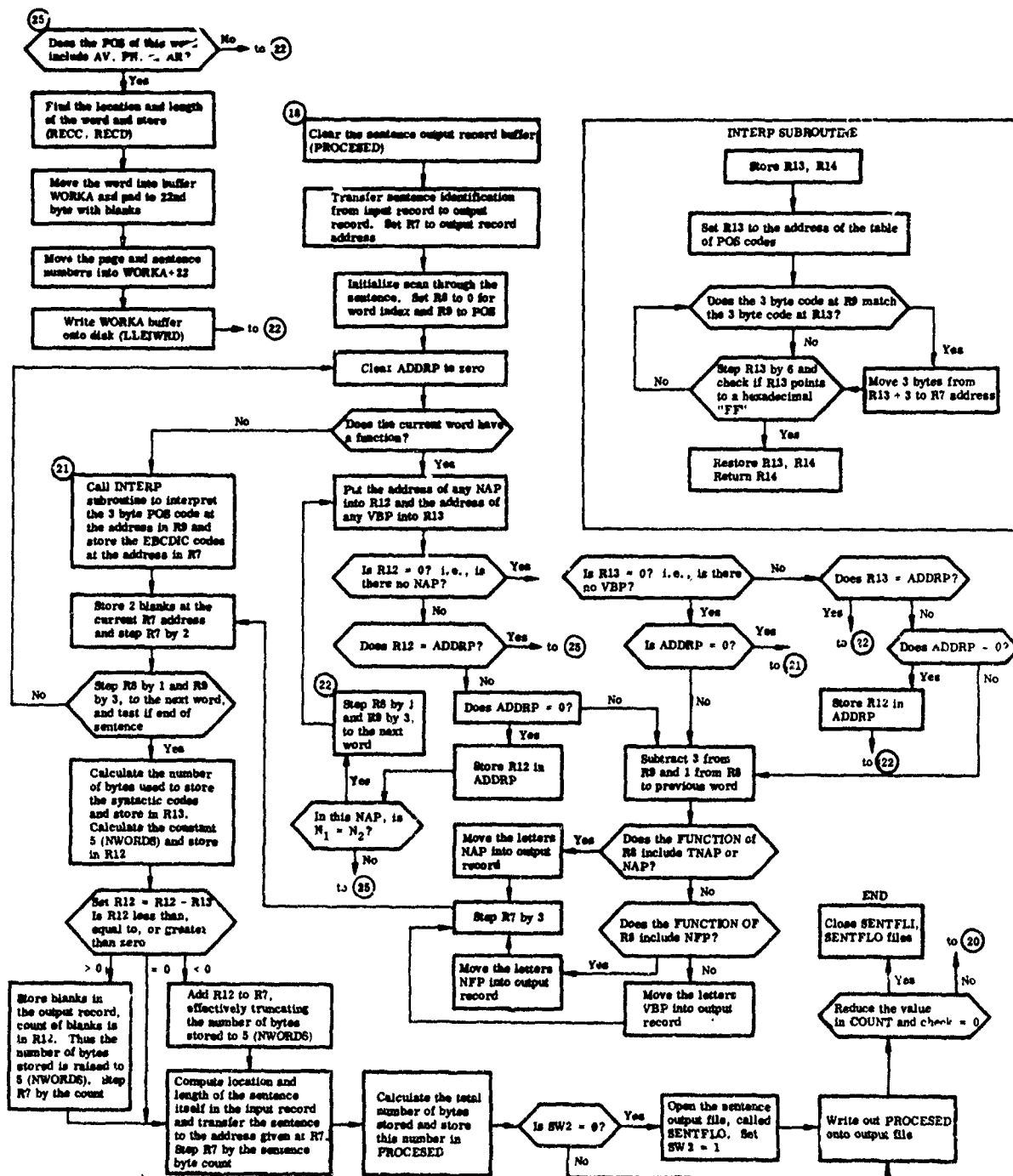


Fig. 3 BPHRAS Flow Diagram (Cont.)

records (each record corresponds to one sentence) according to their phrase structures. The records and their fields are variable in length, but the structure field, which is also the field of the SORT, always begins in the same place. The length of the SORT was successfully set at 100 bytes, an adequate length for longer records. The fact that this makes the SORT field extend beyond the record for shorter sentences does not seem to have caused any problem in SORT, although it affects the results as noted in subsection 2.2. The control cards for one file are as follows:

```
// JOB SORT BPHRAS PHRASE OUTPUT
// ASSGN SYS011, X'191'
// ASSGN SYS002, X'181'
// ASSGN SYS001, X'180'
// VOL SYS011, FILEW
// DLAB 'SORT WORK AREA 1094737', C
    001, 68000, 68100'; DA
// XTENT 1, 0, 000010000, 00198008, '094737', SYS011, O
// EXEC DSORT
RECORD TYPE = V, LENGTH = (1500, 1500, 20, 1000)
SORT FIELDS = (10, 100, A), FORMAT = BI, FILES = 1, SIZE = 500
INPFIL INPUT = T, BLKSIZE = (2000)
OUTFIL OUTPUT = T, BLKSIZE = (2004)
OPTION PRINT, LABEL = (U, U)
END
```

To sort n more files, assign SYS003 through SYS00 $(3 + n - 1)$ to X'181'. Change the FILES entry in the SORT card and add OPEN = NORWD and CLOSE = NORWD to the INPFIL card.

3.3 EXTRACT PROGRAM

Function: The EXTRACT program carries out task 3 listed in subsection 2.3; that is, it calculates the frequency count of the possible index words output by the BPHRAS

program (subsection 3.1) and ordered by an EXTRACT-SORT program (subsection 3.4). It then calculates a cutoff point based on these counts and discards all words with a frequency count below this point. The remaining words are output with their page and sentence numbers. The flow diagram is shown in Fig. 4.

Input Format: Alphabetized words on magnetic tape, one word per logical record, packed into a 1625-byte physical record. Each logical record is 25 bytes, 22 bytes for the word (padded with blanks) and 3 bytes for the page (first 2 bytes) and sentence number (last byte). Page and sentence numbers are in binary, right justified.

Output Format: Exactly the same as the input format, although the file is shorter.

Logical IOCS Modules: LLEEXTI and LLEXT0, the former reading from SYS008, the latter writing onto SYS009.

Buffers and Tables:

- CURRENT - 25-byte current LLEEXTI record buffer
- HOLD - 25-byte hold record buffer
- COUNT - Table with 4-byte entries, 2 bytes for frequency count followed by 2 bytes for the number of the record with the first occurrence of that word
- DIFF - Table with two-word (8-byte) entries, one word for the difference in adjacent, ordered frequencies and one word for the address in the COUNT table of the higher frequency
- PERCENT - Table with three-word entries, one word for the percent of this frequency of the sum of all frequencies, one word for the cumulative percent, and one word for the address of the frequency in the COUNT table.

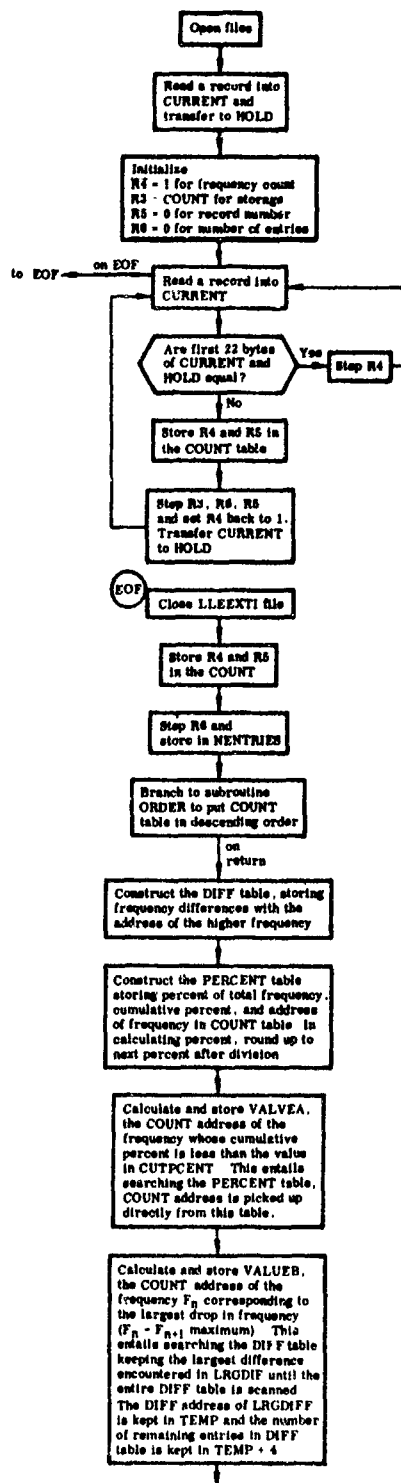


Fig. 4 Flow Diagram for EXTRACT Program

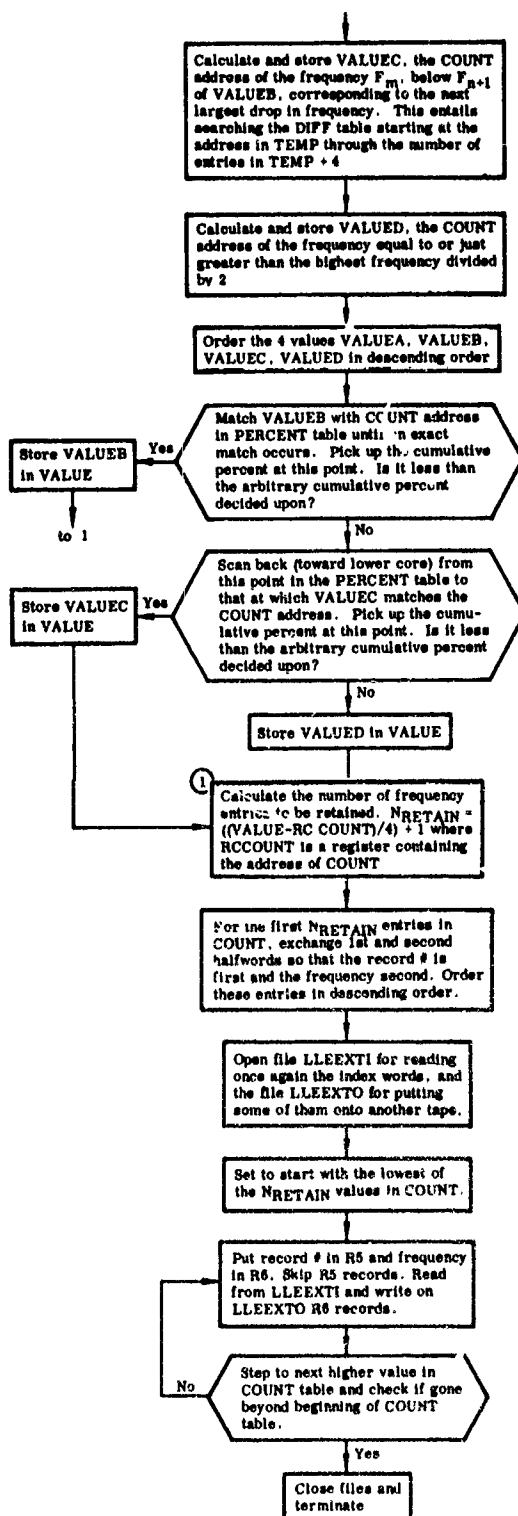


Fig. 4 Flow Diagram for EXTRACT Program (Cont.)

3.4 EXTRACT SORTS

There are three sorting programs necessary for the extracting experiment, for steps (2), (4), and (5) given in subsection 2.3. Control cards for each SORT program are given below.

```
// JOB SORT ITEMS FROM DISK
// ASSIGN SYS005,X'192'
// ASSIGN SYS001,X'180'
// ASSIGN SYS004,X'191'
// VOL SYS001,FILED
// TPLAB 'INDEX WORD FILE XXXXXXXXXXXXXXXXXXXX 68365 XXXXXX DUS36C
//          O ISLMSC'
// VOL SYS004,FILEA
// DLAB 'INDEX WORD FILE 1094737', C
//          0001,68100,68100,'',SD
// XTENT 1,0,000002000,000197009,'094737',SYS004,0
// VOL SYS005,FILEW
// DLAB 'SORT WORK AREA 1SSYS02', C
//          0001,68100,68100,'',DA
// XTENT 1,0,000075000,000198000,'SSYS02',SYS005,0
// EXEC DSORT
// SORT FIELDS=(1,22,A),FORMAT=BI,FILES=1,SIZE=3000
// RECORD TYPE=F,LENGTH=(25)
// INPFI INPUT=D,BLKSIZE=(1625,X)
// OUTFI BLKSIZE=1625,OUTPUT=T
// OPTION PRINT,LABEL=(U,S)
// END
```

Step (2) to sort the index words into alphabetical order and move the file from disk to tape.

```

// JOB SORT OUTPUT EXTRCT INTO SENTENCE ORDER
// ASSGN SYS005,X'191'
// ASSGN SYS001,X'181'
// ASSGN SYS002,X'181'
// VOL SYS005,FILEW
// DLAB 'SORT WORK AREA                                1094737',      C
                                0001,68100,68100,'          ',DA
// XTENT 1,0,000160000,000198008,'094737',SYS005,0
// EXEC DSORT
SORT FIELDS=(23,3,A),FORMAT=BI,FILES=1,SIZE=800
RECORD TYPE=F,LENGTH=(25)
INPFIL INPUT=T,BLKSIZE=(1625,X)
OUTFIL OUTPUT=T,BLKSIZE=1625
OPTION PRINT,LABEL=(U,U)
END

```

Step (4) to sort a tape file of index word – page and sentence number – records into order by page and sentence numbers. (Tape file as output by the EXTRACT program.)

```

// JOB SORT SENDIC OUTPUT BACK TO PAGE-SENTENCE ORDER
// ASSGN SYS005,X'191' } choose one for scratch disk
// ASSGN SYS005,X'192' }
// ASSGN SYS002,X'180' } choose one for input
// ASSGN SYS002,X'181' }
// ASSGN SYS001,X'180' } output
// VOL SYS005,FILEW
// DLAB 'SORT WORK AREA                                1094737',      C
                                0001,68100,68100,'          ',DA
// XTENT 1,0,000160000,000198008,'094737',SYS005,0
// EXEC DSORT
SORT FIELDS=(6,3,A),FORMAT=BI,FILES=1,SIZE=750
RECORD TYPE=V,LENGTH=(1500,,1500,20,1000)
INPFIL INPUT=T,BLKSIZE=(2000),OPEN=NORWD
OUTFIL OUTPUT=T,BLKSIZE=(2004)
OPTION PRINT,LABEL=(U,U)
END

```

Step (5) to sort a tape file of sentences (as output by the SENDIC program) into order according to the page and sentence numbers.

3.5 PRNTEXT PROGRAM

Function: The PRNTEXT program carries out task (5) listed in subsection 2.3; that is, it does the actual forming and printing of an extract. It uses two sources of data:

(1) a set of high-frequency words produced by EXTRACT and then ordered by sentence number and (2) the SENDIC output of the processing of the original text, in sentence number order. At the present time, PRNTEXT is set up to extract from the first data source all sentence numbers which have either three or more high-frequency words or two high-frequency words if it is the first occurrence of that pair together in one sentence. (In keeping track of pairs in a sentence, every word after the second word is paired only with the first and second words; therefore, for sentences with four or more words, not all possible pairs of words are linked.) It then looks up these sentence numbers in the second data source and prints the sentences. The flow diagram is in Fig. 5.

Input Format: See output format of EXTRACT.

Output Format: Output is on the printer. Each sentence is prefaced by a line in which an N or I is printed, for nonindexible or indexible, and a number giving the page and sentence number of the sentence. A constant was added to the page number to indicate the text. An error in the assignment of these constants has made the page and sentence number meaningless for some texts.

Logical IOCS Data Modules: SENTFL is used to read the sentence tape from SYS002. It reads variable size records, blocked 2000, and goes to EOFROUT on end of file. LLEEXTI is used to read the word-sentence number items from tape SYS008. It reads 25-byte records blocked 1625 and goes to EOF on end of file. PRINT is used to print the sentences on the printer from buffers whose address is passed to PRINT in register 3.

3.6 MEDLIST PROGRAM

The MEDLIST program documentation has been organized as follows:

- User's Documentation
 - A. Purpose
 - B. Input Description
 - C. Program Description - General

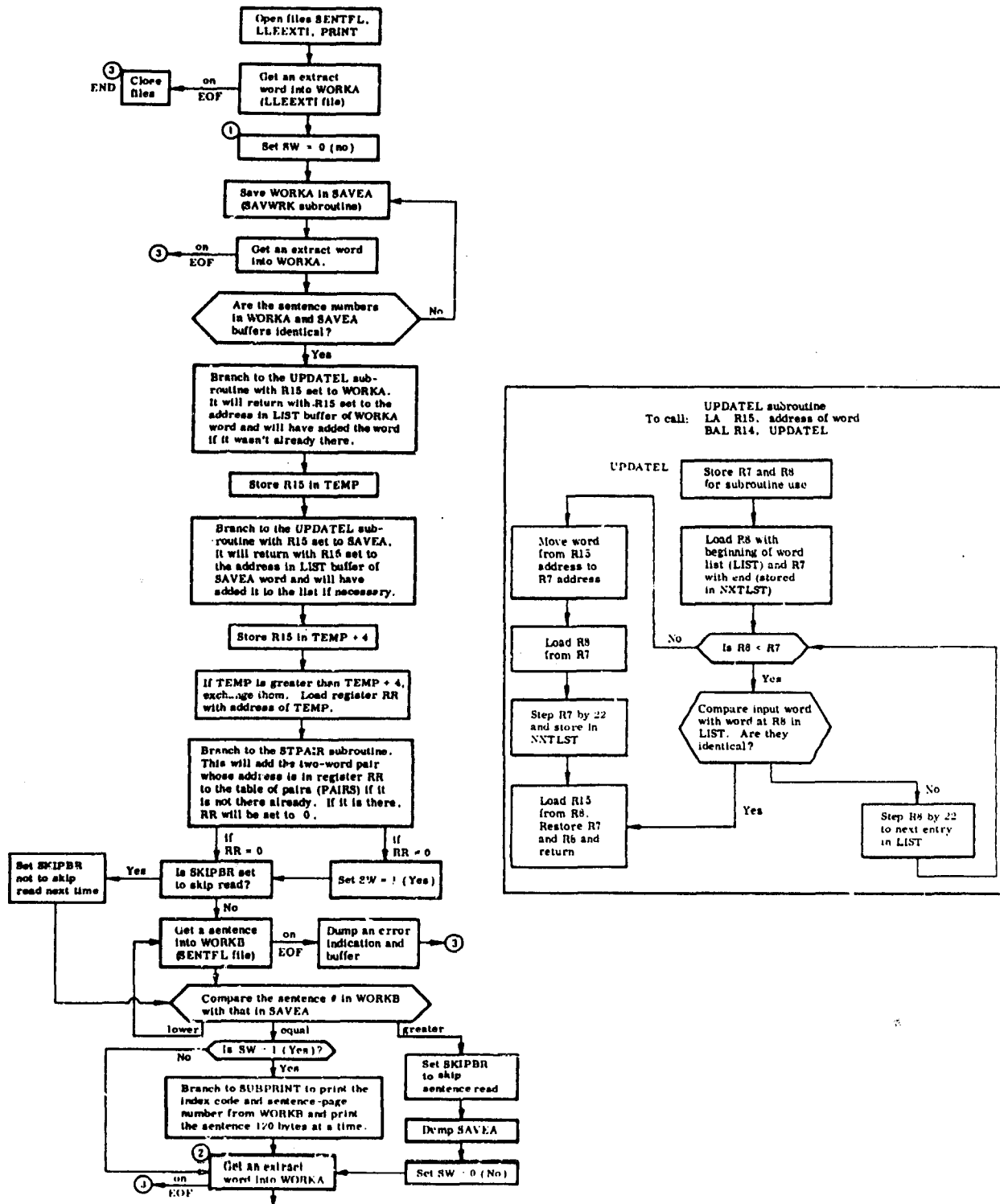


Fig. 5 Flow Diagram for PRNTEXT Program

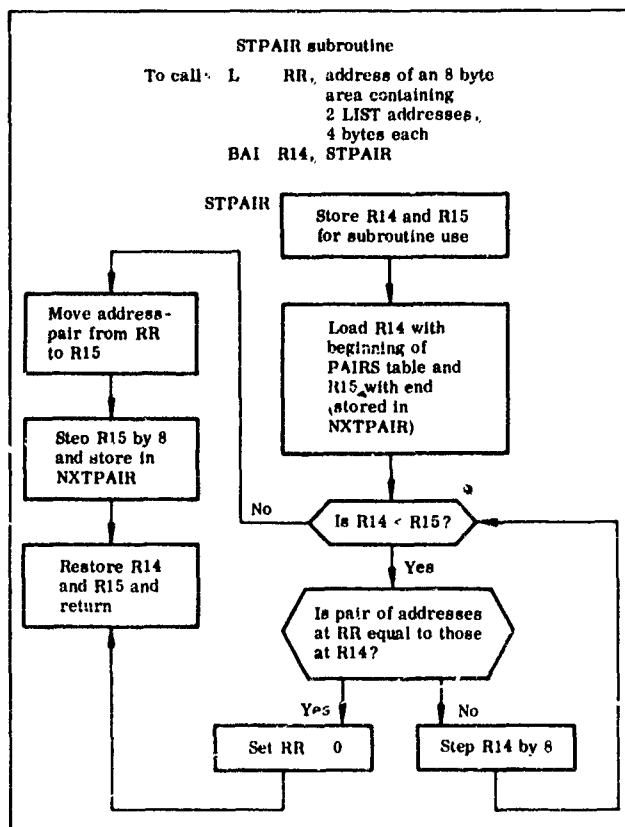
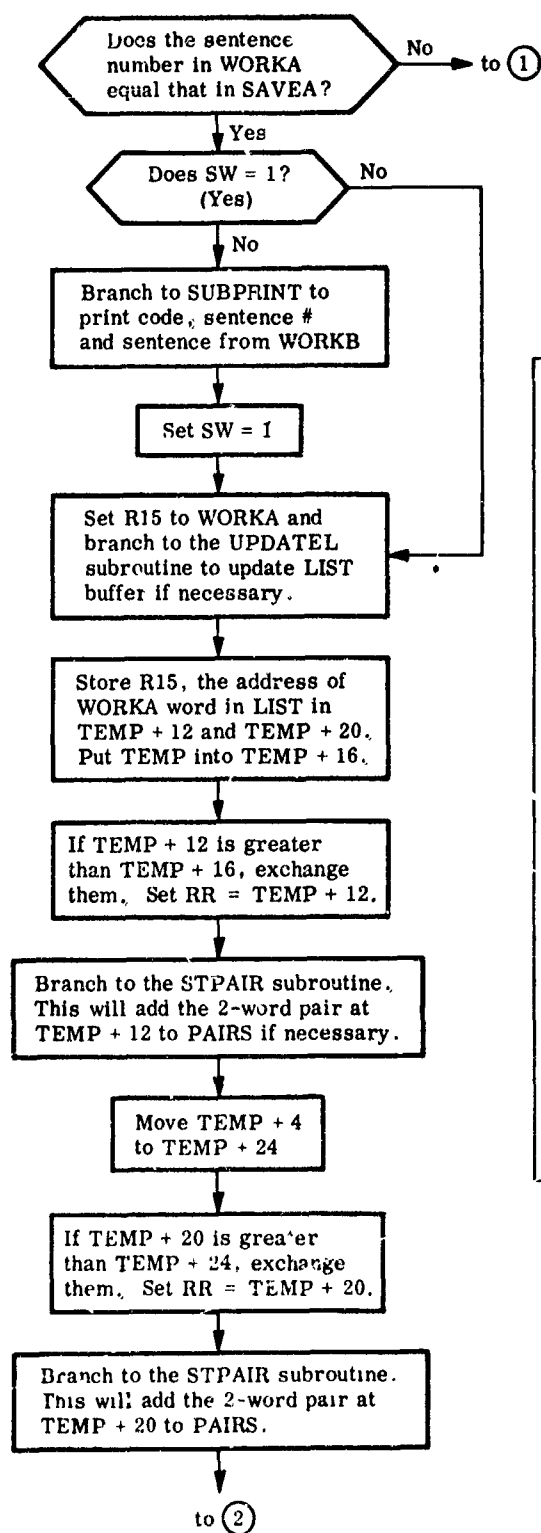


Fig. 5 Flow Diagram for PRNTEXT Program (Cont.)

- D. Program Operation
- E. Output Description
- F. Core Storage
- G. Timing
- H. Language
- I. Control Cards and Setup
- J. Error Dumps

- Internal Documentation

- A. Overall Program Operation (with concept flow diagram)
- B. Program Modules
 - 1. LLEMREAD Subroutine
 - 2. MEDLIST, main program
 - a. Macros used
 - b. Detailed flow diagram
 - c. Internal subroutine MPOSB, description and flow diagram
 - d. Internal subroutine CHKEND, description and flow diagram
 - e. Internal subroutine FILLBUFF, description and flow diagram
 - 3. IOCS file definition parameters

3.6.1 User's Documentation

A. Purpose: This program is designed to process the information of the AMA listing of diseases with their etiology, signs, symptoms, etc., so that the information can be more easily used in a retrieval system. In its present form it prepares a magnetic tape of medical phrases, recorded in a format acceptable for input to the program in the NASA retrieval system which prepares the inverted file.

B. Input Description: The AMA tape consists of 80-character records. Each record begins with an 8-digit number (col. 1-8); the first four digits give the disease number, the fifth digit gives the category of information on the card, the sixth digit gives the number of the sentence within the category, and the seventh and eighth digits give the

number of the card within the sentence. (Except in category 0, sentences are terminated by a period.) The categories are as follows:

<u>Category No.</u>	<u>Letter Code</u>	<u>Meaning</u>
0	DS	disease
1	AT	alternate term
2	ET	etiology
3	SM	symptoms
4	SG	signs
5	CM	complications
6	LB	laboratory tests
7	XR	x-ray tests
8	PA	pathology
9	RF	references

(Letter codes are given here because they are used in the output.) On most cards (category 2-9), columns 9-20 are blank and information is punched in columns 21-80 or a portion thereof, starting always in column 21. Category 9 has a code in column 9, usually an A. Categories 0 and 1 may or may not have a letter code in column 9, e.g., C for "see also," and may or may not have the numbers of the disease in other reference systems in columns 10-19 or 76-80. These numbers may or may not fill their field and may or may not contain special characters (letters, hyphen, period). In these categories, columns 21-75 can be blank. In category 0, there is no period terminating the disease name, but in category 1 there is.

C. Program Description - General: The MEDLIST program reads the AMA input tape described, processes it, selecting and outputting possible index items, each as a separate logical record. It reads and processes one sentence at a time. Each sentence is first broken down into constituent phrases marked in the input by #, □, or other one-character delimiter, not alphabetic, and not a comma or period. Each phrase is output as a possible index item, identified by its disease number and category code. Each of the phrases is then examined and each noun phrase within the

larger phrase is isolated, identified by the disease number and category code and output as a separate record. Each noun phrase is then broken down into its constituent words which are not adverbs, articles, adjectives, or participles, and each word is output as a separate record, again identified by disease number and category code. The index items are all prefixed by the category code and suffixed by the disease numbers, as described in output format below. See the internal documentation for details of sentence reading, phrase and noun phrase delimitation, elimination of extraneous numbers or of duplicate items, etc.

D. Program Operation: The equipment needed for operation includes the card reader, typewriter, printer, tape units 180 and 181, and disk 190 with the DOS system disk mounted. Tape unit 181 is used for output and tape unit 180 for two kinds of input.

Part-of-speech information is needed to identify noun phrases. The algorithm which assigns part-of-speech codes uses a dictionary for the parts of speech of special words, and this dictionary is read in from tape on unit 180. The density code for this tape is 90, or 93 in core, and the density code for the AMA input, which is also read from 180, is 68 or 6B in core. Since under DOS the density of a given unit is not changeable by program or control cards, it must be changed by keying in the correct value after the dictionary tape rewinds, while the computer waits for tapes to be changed. To do this push stop, key '6B' into location 16 AB, remove the dictionary and mount the AMA input tape on unit 180, and push start.

To run the program, therefore:

1. Mount PA 58 on 180 and a scratch tape on 181.
2. Load the program from the card reader.
3. When PA 58 rewinds, remove and mount the AMA tape on 180.
4. Push stop, then key 6B into location 16AB.
5. Push start. Program will run until EOF is encountered on the input tape. The output tape will rewind and unload. Core will be dumped and control will return to the DOS system.

Normally, the AMA tape will be processed starting with the first record. To start at a given accession number, use a REP card to store the eight-digit number at START in MEDLIST, and store the hex digits 4700 at ML30 in MEDLIST.

E. Output Format: As noted under program description, each index item is output as a separate logical record. The logical records, to meet the NASA retrieval system restraints, are 54 bytes long, with a blocksize of 1728 bytes. Items are truncated or filled with blanks to conform to the 54-byte length. The first 3 bytes of each record are the category letter code (see input description) followed by a slash, and the next 47 bytes (4-50) are the index item. The last 4 bytes (51-54) of each record contain the packed digits 810XXXX where XXXX is the disease number. This gives a hexadecimal '810XXXXF'.

F. Core Storage: Total storage used by MEDLIST program, dictionary, IOCS, and dump programs, about 28000 bytes. See the linkage editor output.

G. Timing: It takes 1 hour to process one full tape after the dictionary is read. Allow an additional 5-10 minutes for dictionary reading and changing of tapes and density.

H. Language: Assembly language with some self-written macros; logical IOCS used for I/O. See section B2a and B3 in subsection 3.6.2.

I. Control Cards and Setup:

```
// JOB MEDLIST
// ASSGN SYS005, X'180'
// ASSGN SYS002, X'180'
// ASSGN SYS003, X'181'
// OPTION LINK
    PHASE MEDLIST, ROOT
    INCLUDE
```

MEDLIST object deck
LLEMREAD object deck (or catalog it)
// EXEC LNKEDT
// EXEC

Autolink will bring in \$DUMP, \$PRINT, LLEDICT, LLEMEDO, LLETPCI, IJFFZZZZ, IJFFZZWZ from the DOS disk. See the section Program Operation for operating instructions, page 3-24.

J. Error Dumps:

1. An unlabeled dump of the CBUFF1 area in LLETPCI (see linkage editor output for address) will result if there is a tape error in reading the input tape. The error will be ignored and the program will continue. Such a dump, followed by an unlabeled dump of the SENTBUFF area, will also result if a sentence is so long that the SENTMAP buffer is exceeded. The rest of that sentence will not be processed, but the program will continue.
2. A dump of the SENTBUFF area labeled TRUNCATE will result if the BUFF area for output is filled. The rest of the sentence will not be processed, but the program will continue.
3. A dump of the SENTBUFF area labeled SENTBUFF will result if a sentence begins with a word of less than eight letters. (Each sentence begins a new card.) The entire sentence is skipped, and the program continues. If a sentence begins with a word of more than eight letters, a blank is stored in the ninth column to force an eight-letter word, because occasionally the eight-letter number was run into the following disease code.

3.6.2 Internal Documentation

A. Overall Program Operation: The main program, MEDLIST, uses the subroutine LLEDICT to read entries from the dictionary tape, LLEMREAD to read a sentence at

a time from the input tape, and LLEMEDO to write index entries on the output tape. LLEDICT and LLEMEDO are file definition logical IOCS modules, using modules IJFFZZZZ and IJFFZZWZ, respectively. LLEMREAD is a subroutine which reads as many cards as necessary to bring in a complete sentence, which it delivers to MEDLIST along with a map giving the location and the length of each word or mark of punctuation and the number of words in the sentence. LLEMREAD calls the file definition module LLETPCI to read card images from the tape. LLETPCI uses module IJFFZZZZ (as does LLEDICT). Overall MEDLIST operation can be depicted in Fig. 6.

B. Program Modules:

1. LLEMREAD Subroutine

Calling sequence:

```

L      13, = V(MREAD)
BALR  14, 13
DC     Y(SENTBUFF)
DC     Y(SENTMAP)
DC     Y(NWORDS)
DC     Y(EOF)

```

SENTBUFF is the starting address of the buffer in which the sentence is to be stored. Currently it is a 1000-byte buffer in MEDLIST. SENTMAP is the starting address of the buffer where the location and length of each word is to be stored in the order in which the words appear in the sentence. One full computer word is used for each English word, the first half for location, the second half for length. There is currently an 800-byte SENTMAP buffer in MEDLIST, providing space for 200 words. NWORDS is the address of the half word where the number of English words is to be stored. EOF is the address where control is to be transferred when the EOF is encountered on the input tape. The LLEMREAD subroutine is shown in Fig. 7.

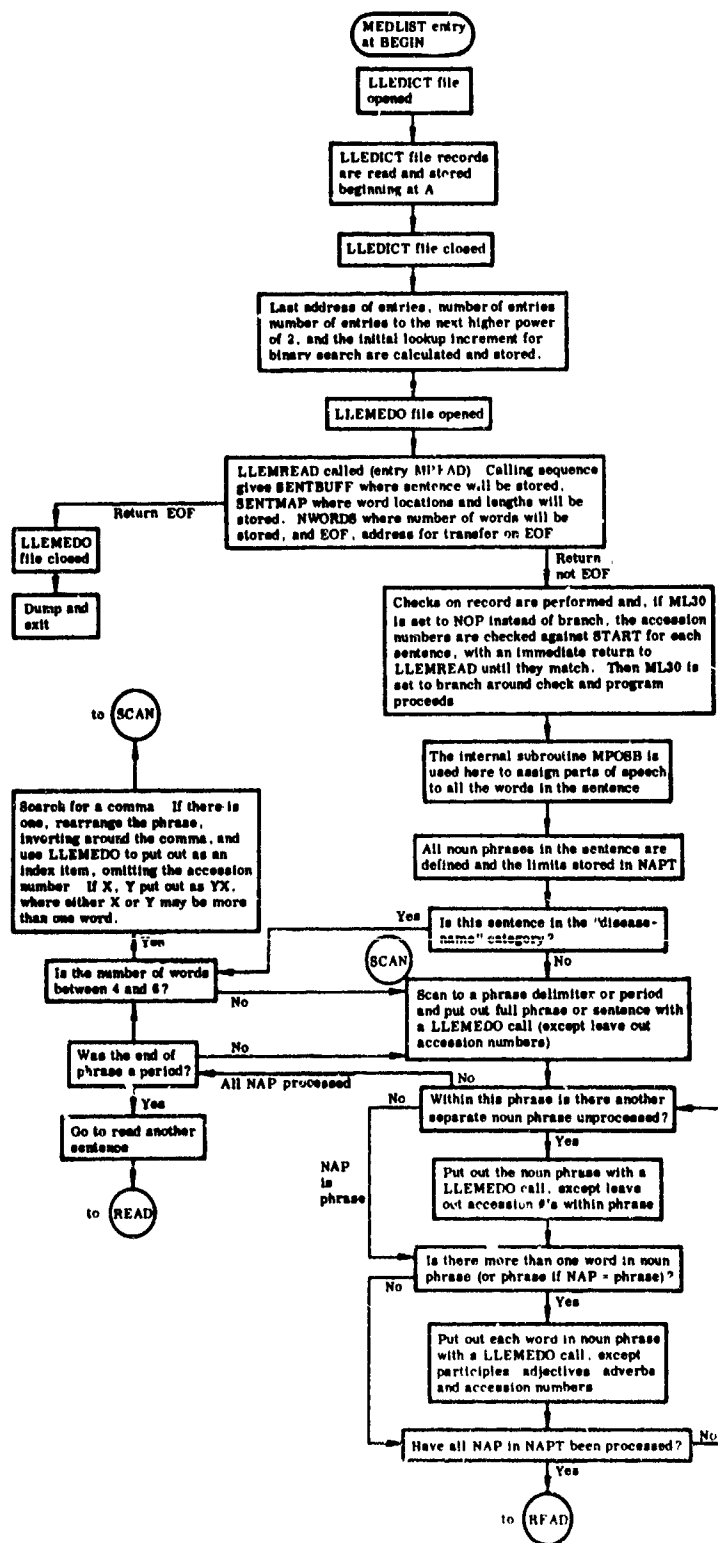


Fig. 6 Overall MEDLIST Operation

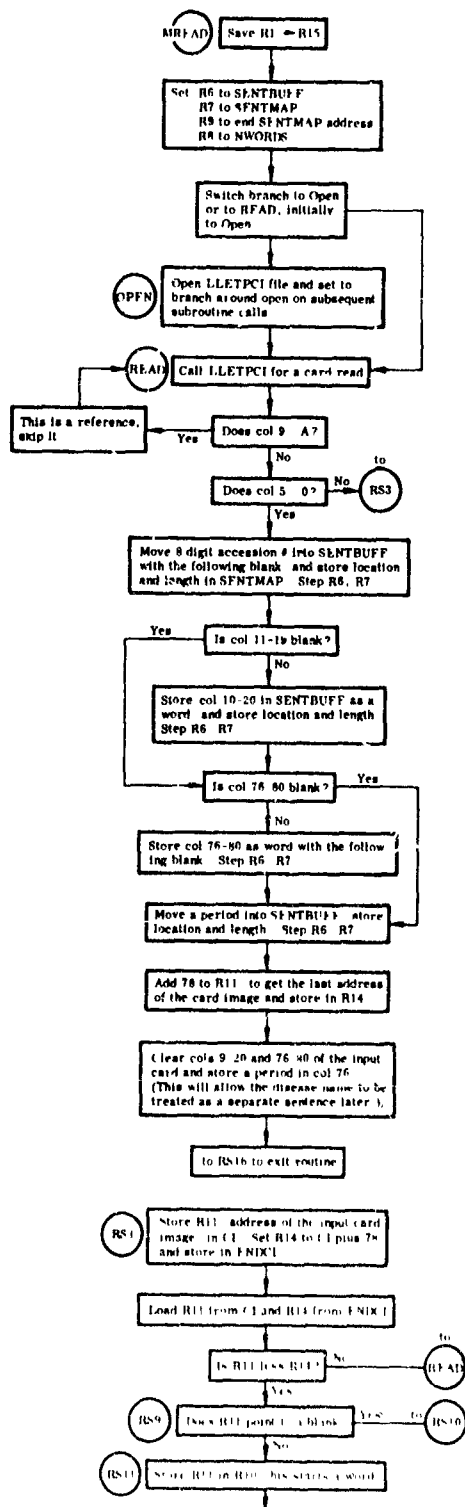


Fig. 7 LLEMREAD Subroutine

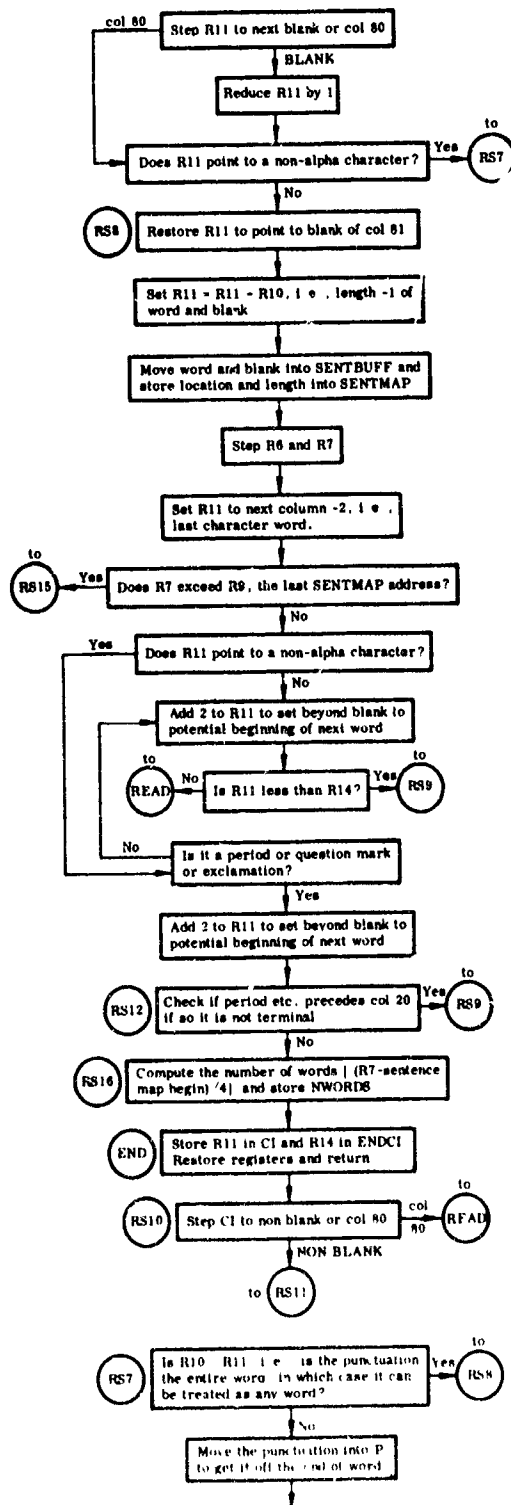


Fig. 7 LLEMREAD Subroutine (Cont.)

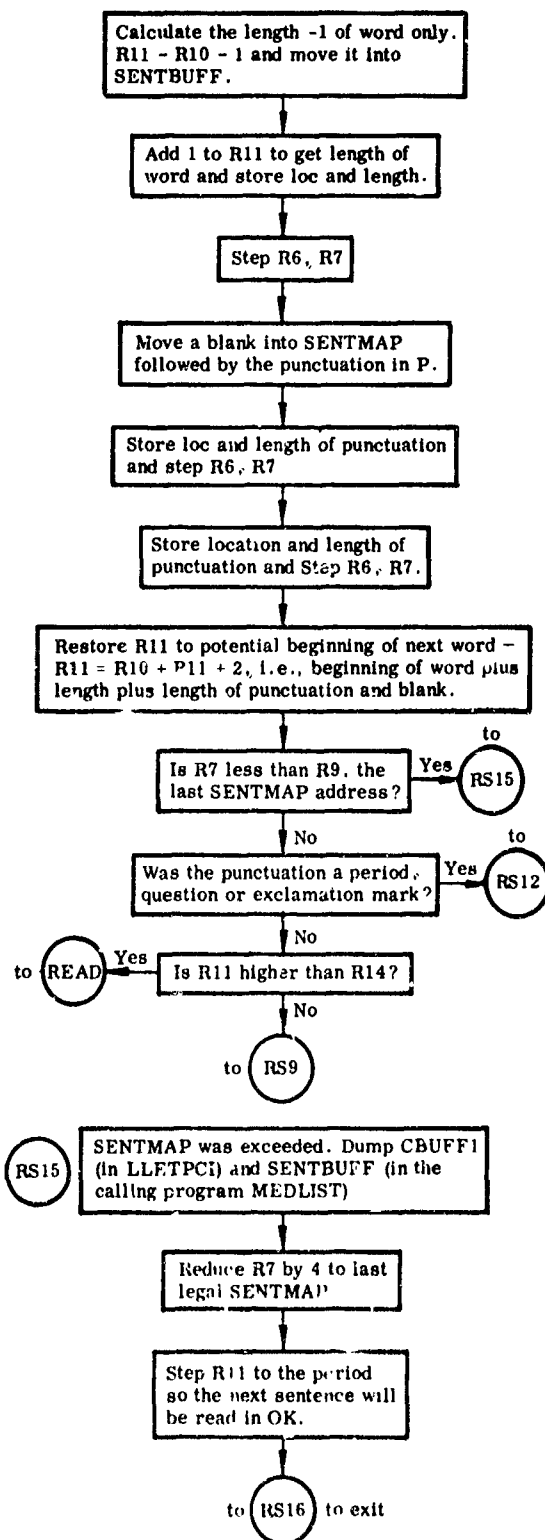


Fig. 7 LLEMREAD Subroutine (Cont.)

2. MEDLIST, Main Program Module

(a) Macros used:

- (1) A. J. Nichols macro, \$DUMP; see writeup
- (2) Logical IOCS macros OPEN, CLOSE, GET, PUT; see IBM S360-30 C54-5037
- (3) Personally written macros as follows:
 - TSTPS *TYPE, *REG, *YES, *NO, *LIST. The TSTPS macro tests the address given in register *REG for indicators of parts of speech given in *LIST. *REG must contain an address within the POS table. If the *TYPE is ANY, presence of any part of speech given in *LIST causes a transfer to *YES. If *TYPE is ALL, transfer will be to *YES only if all the parts of speech given in *LIST are present. If control is not transferred to *YES, it will go to *NO. If either *YES or *NO is omitted, that address is assumed to be the next address in sequence. The POS table has 3 bytes for each word and 1 bit for each part of speech. See subsection 1.3.1 of Ref. 1.
 - TSTFU *REG, *YES, *NO, *LIST. TSTFU tests the entry in the table FUNCTION for the word whose index is given in the register *REG. (The first word has index = 0, the nth word, n-1.) Transfer to *YES occurs if all the functions designated in *LIST are present, otherwise transfer is to *NO. If either *YES or *NO is omitted, that address is assumed to be the next in sequence. For a description of the FUNCTION table, see subsection 5.3 of Ref. 2.
 - SETFU *EREGA, *EREB, *EFUNC. SETFU records the function *EFUNC into the FUNCTION table for the word whose index is in register *EREGA. Register *EREB contains the address of the phrase (in the NAPT table) and *EFUNC gives the type of phrase, either TNAP (noun phrase), TVBP (verb phrase), or NFP (infinitive phrase). For a description of the FUNCTION table, see subsection 5.3 of Ref. 2. Caution: SETFU uses register 15.

- \$AFIX *AFFIX, *LENGTH, *POS. \$AFIX is used to put an entry in an affix table for a dictionary lookup. *AFFIX is the affix (e.g., TION), *LENGTH is the number of letters (e.g., 4), and *POS is an indicator of the part or parts of speech to be binary coded into the table immediately following the affix (e.g., N for noun). See also page 1 - 16 of Ref. 1.

(b) Detailed Flow Diagram

A detailed flow diagram is shown in Fig. 8.

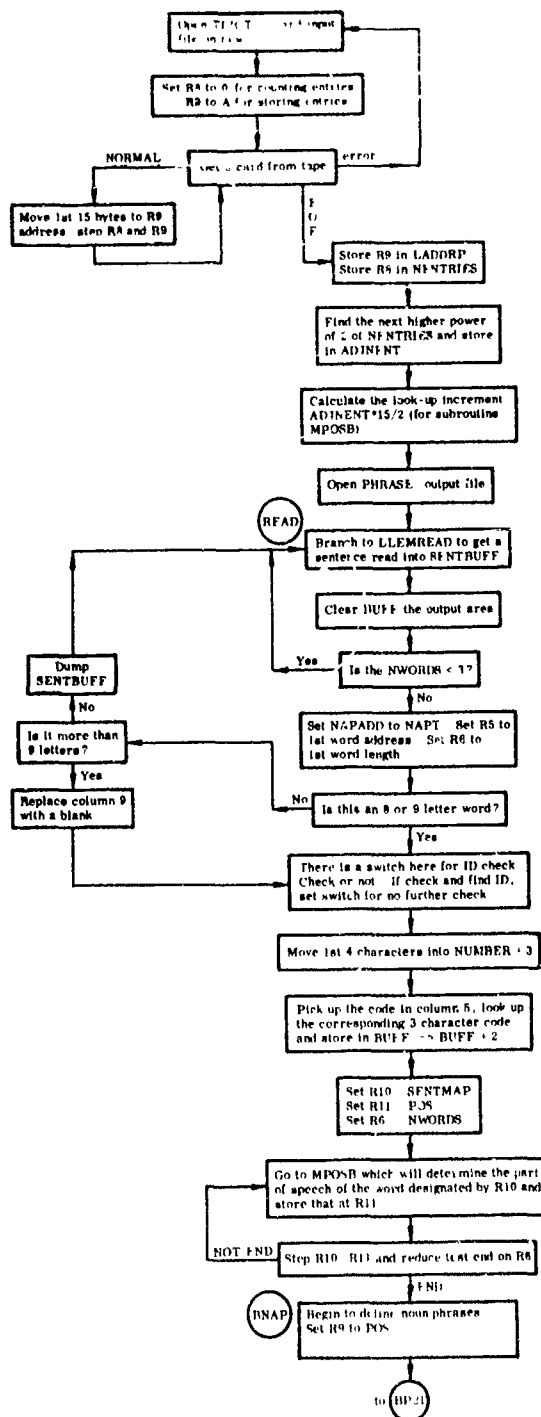


Fig. 8 MEDLIST Detailed Flow Diagram

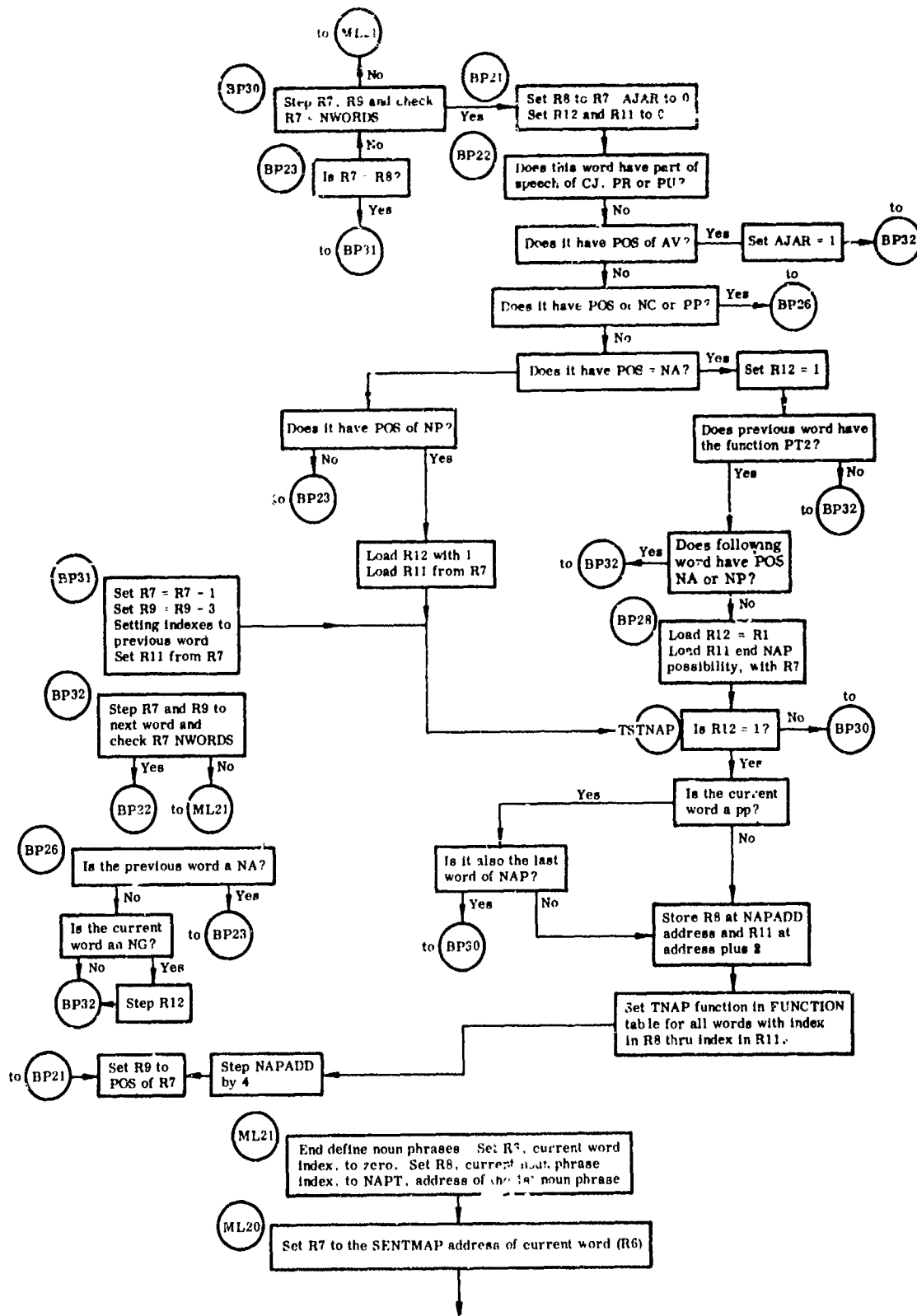


Fig. 8 MEDLIST Detailed Flow Diagram (Cont.)

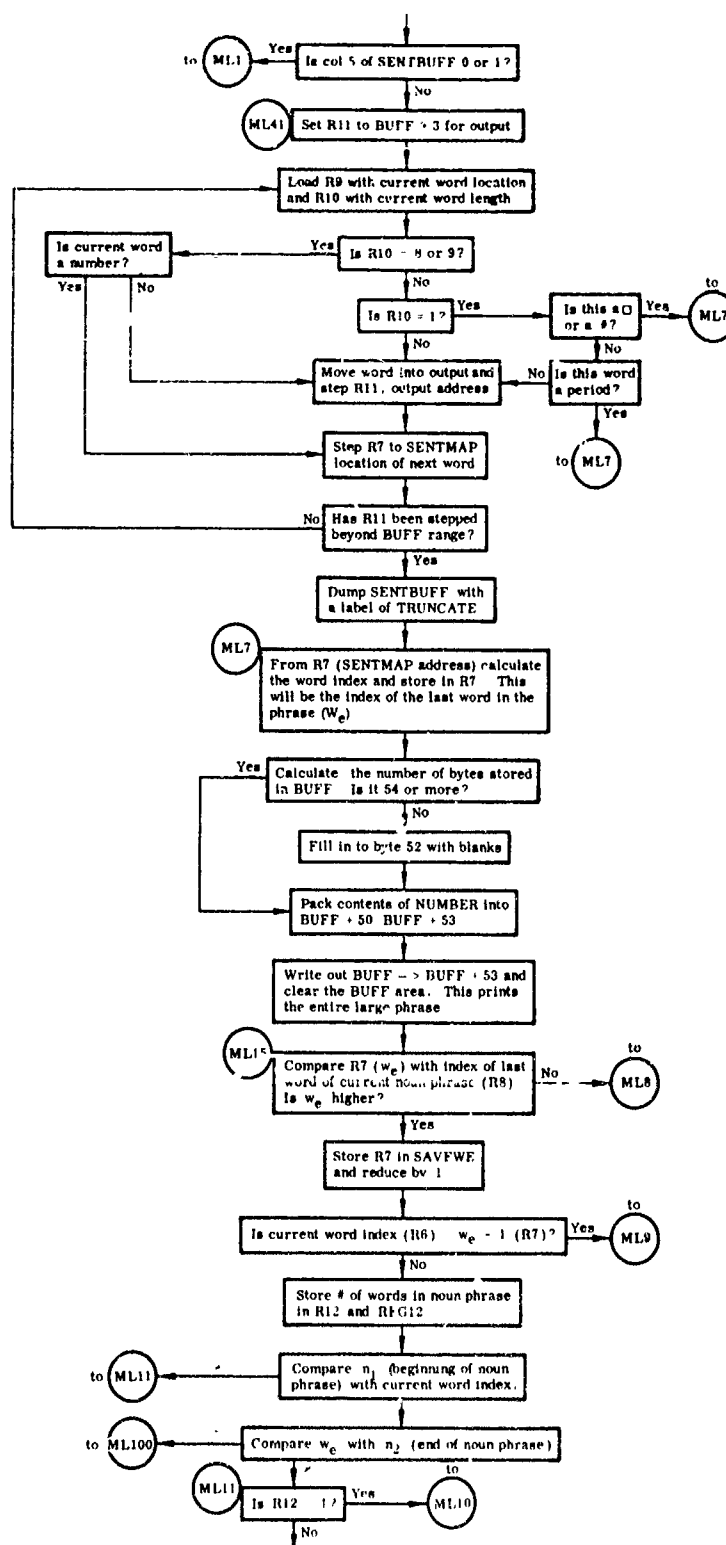


Fig. 8 MEDLIST Detailed Flow Diagram (Cont.)

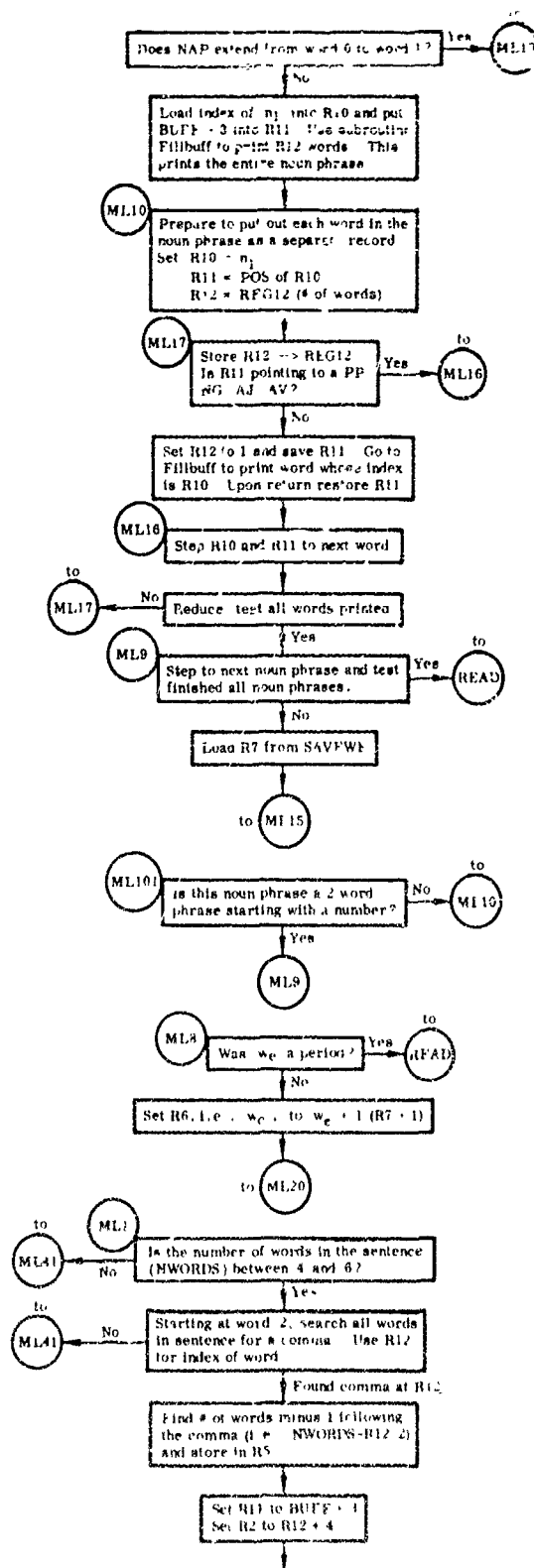


Fig. 8 MEDLIST Detailed Flow Diagram (Cont.)

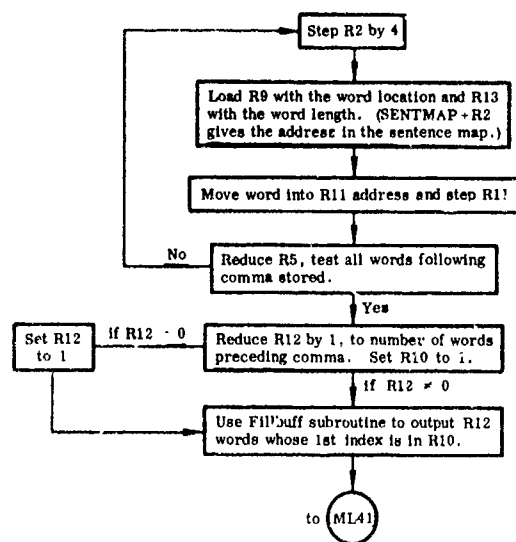


Fig. 8 MEDLIST Detailed Flow Diagram (Cont.)

(c) Subroutine MPOSB

The MPOSB subroutine is an adaptation of the POS (Part-of-Speech) program developed under the ONR contract. See subsection 1.4 of Ref. 4 and subsection 1.3 of Ref. 1. MPOSB assigns a part-of-speech code to a given word on the basis of its structure. It assumes that the address and length of the word are at the location given in R10, 2 bytes each. It stores the 3-byte part-of-speech code in the address specified by R11. The calling sequence is BAL 14, MPOSB with R10 and R11 suitably set. Return is to the following location. The flow diagram is shown in Fig. 9.

(d) Subroutine CHKEND

The CHKEND subroutine compares the letters ending at the R10 data address with entries in a table whose address is in R5. The entries in this table are defined by the \$AFX macro, which constructs an entry composed of the length of the entry, the affix itself, and the associated 3-byte part-of-speech code. If a match occurs, R6 will be set to the beginning address of the matching entry and return will be to the next instruction. Otherwise return will be to the second instruction following the BAL. The flow diagram is shown in Fig. 10.

(e) Subroutine FILLBUFF

The subroutine FILLBUFF transfers as many words as indicated by R12 to the address in R11, starting with the word whose index is in R10, deleting 8- and 9-digit numbers. If the last storage address is not as high as BUFF + 49, the difference is padded with blanks and the contents of NUMBER is packed into BUFF + 50 → BUFF + 53. The buffer is printed and cleared. The flow diagram is shown in Fig. 11.

3. IOCS File Definition Parameters

LLEDICT -- tape input file on SYS005, with 80-character records. Goes to EOFD on end of file and ERRJ on reading error. No label. Rewinds and unloads.

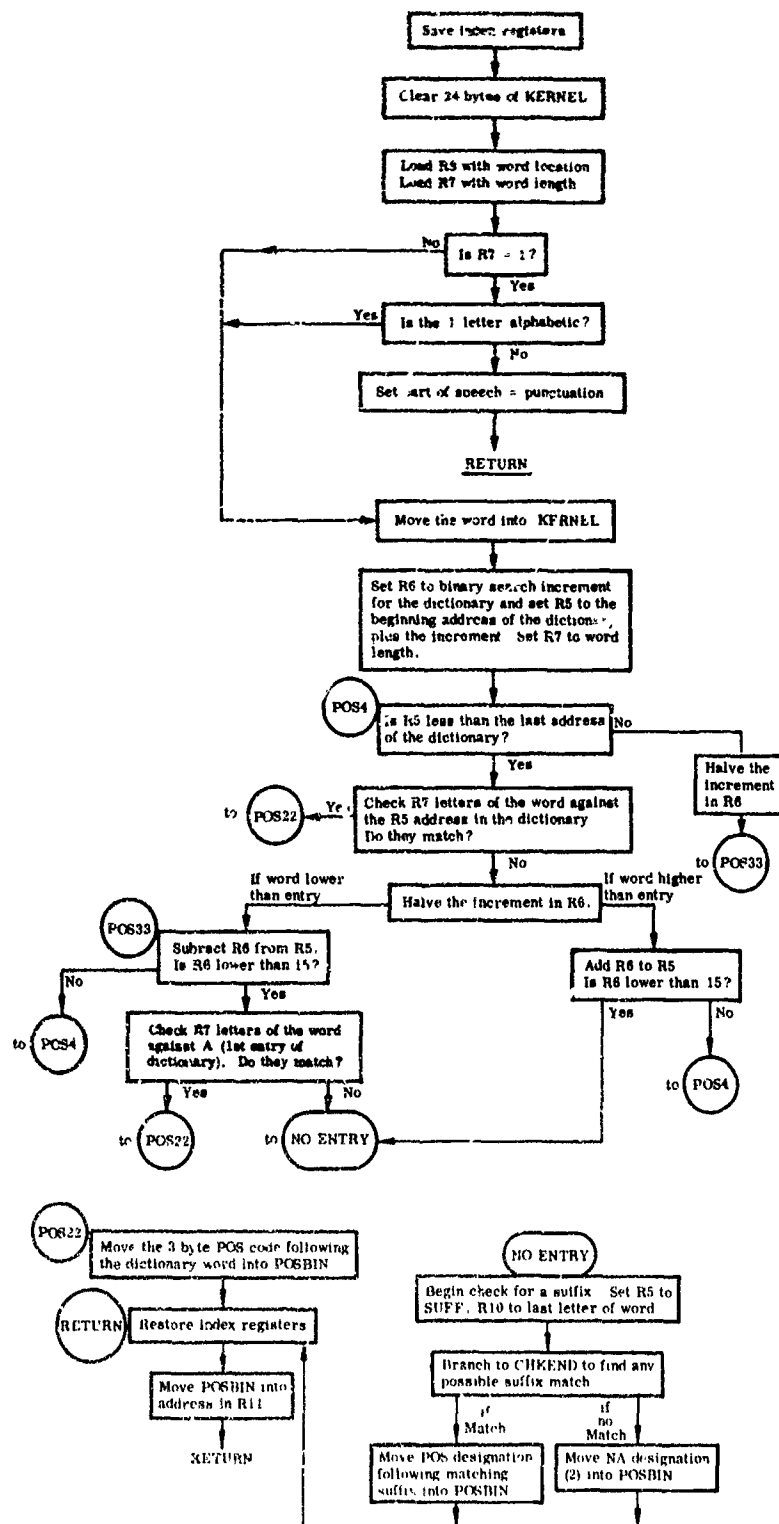


Fig. 9 Subroutine MPOSB Flow Diagram

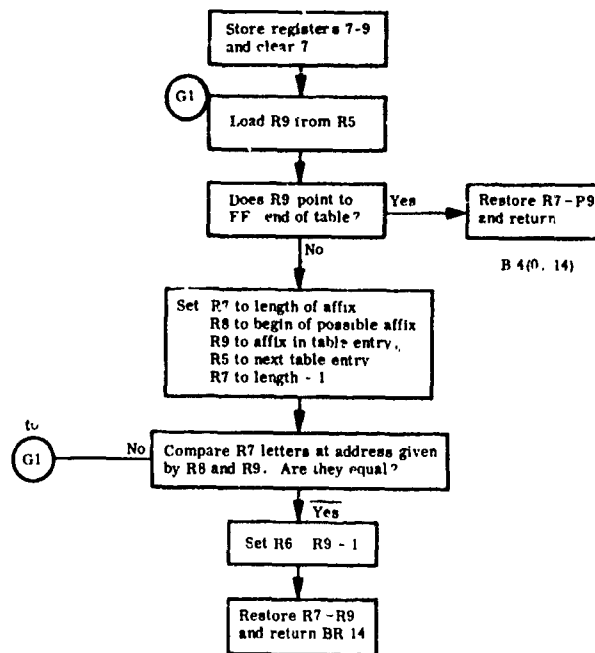


Fig. 10 Subroutine CHKEND Flow Diagram

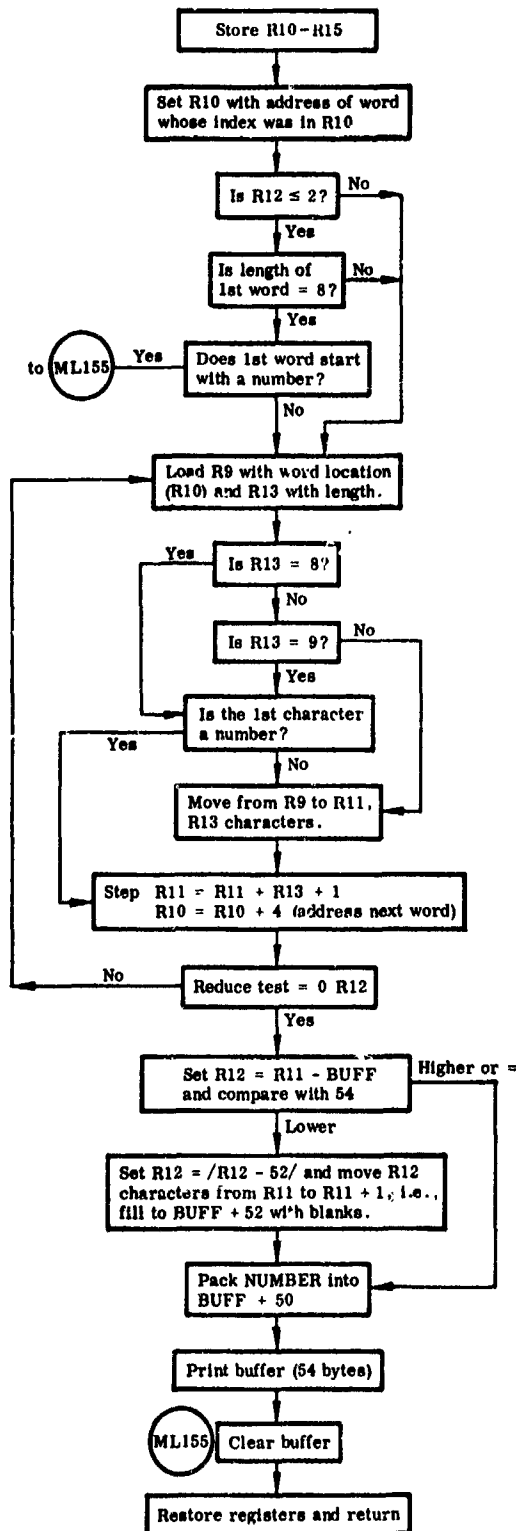


Fig. 11 Subroutine FILLBUFF Flow Diagram

LLEMEDO - tape output file on SYS003, with 54-character records blocked 1728. No label. Rewinds and unloads.

LLETPCI - tape input file on SYS002, with 80-character records. Goes to EOF on end of file and ERR on reading error. No label. Does not rewind.

3.7 FREQUENCY-SYNTAX EXTRACTING PROCEDURE

1. Run BPHRAS to get index words on disk
SYS2 - 180 - SENTFL input (from SENDIC)
SYS3 - 181 - phrase output
SYS4 - 191 or 192 - index word output
2. Sort index words from disk onto tape
SYS4 - 191 or 192 - index word input
SYS1 - 180 - Sorted output
3. Run EXTRACT on index word output to produce input to PRNTEXT
SYS8 - 180 - Sorted index words
SYS9 - 181 - Selected index words
4. Sort selected index words into sentence order
SYS2 - 181 - Selected index words
SYS1 - 181 - Ordered selected index words
5. Run PRNTEXT4
SYS2 - 180 - SENTFL input as in 1
SYS8 - 181 - Ordered selected index words

3.8 SENTENCE DICTIONARY PROCEDURE

1. Run BPHRAS to get the phrase structure of the sentences
SYS2 - 180 - SENTFL input (from SENDIC)
SYS3 - 181 - phrase structure output
SYS4 - 191 or 192 - index word output
Run BPHRAS for each file desired

2. Sort as many files of phrase structures together as desired and within the capability of DSORT and the storage space available
 - SYS1 - 181 - input
 - SYS2 - 180 - sorted output
3. Run DUPPHRAS on sorted phrase structures
 - SYS2 - 180 - input from 180 above
 - Printer output

Part II
ENGLISH WORD GOVERNMENT DICTIONARY

LOCKHEED PALO ALTO RESEARCH LABORATORY
LOCKHEED MISSILES & SPACE COMPANY
A GROUP DIVISION OF LOCKHEED AIRCRAFT CORPORATION

Section 4

INTRODUCTION

In LMSC's proposal to compile a word-government dictionary (Ref. 7), the belief was expressed, with demonstrative examples, that a computer-implemented word-government dictionary would prove an invaluable tool in certain areas of computational linguistics and information retrieval. This project has three objectives: the compilation of a dictionary of English word-government patterns, the implementation of the dictionary on a computer-readable medium (probably magnetic disk), and the development of a recognition algorithm capable of recognizing government patterns in English text and assigning the pattern to the proper governing word.

Though some work has been done on the recognition algorithm, the emphasis in the past year has been on the actual compilation of the dictionary itself.

4.1 DEFINITION OF WORD GOVERNMENT

A governing word is one which requires a certain type of word, phrase, or construction to complete its meaning (Ref. 8). Thus, believe requires its meaning to be completed by a noun, or by the prepositional phrase beginning with in, or by that followed by a clause, or by a clause alone. Following the Ramo-Wooldridge nomenclature (Ref. 9), the governing word is called the primary. A word or case form imposed by the primary is called a secondary. Thus, believe is a primary in the following sentences:

I believe him.

I believe in his ability.

I believe that he will come.

I believe he will come.

The secondaries are him, in his ability, that he will come, and he will come, respectively. Several secondaries may be associated with a given primary. Primaries are nouns, verbs, adjectives, and occasionally adverbs. Secondaries are prepositional phrases, certain case forms of nouns (especially important in Russian), and a particular form of the verb (e.g., the infinitive form). It is also possible for a clause to be a secondary element. Secondaries may follow or precede the primary and need not be contiguous to it or to each other.

4.2 EXAMPLES OF WORD GOVERNMENT

In Table 1, S denotes a substantive. If the secondary pattern contains more than one element, then the elements of the pattern are separated by slashes. When secondaries occur on one line, they are compatible with each other. That is, they may all occur together in a given sentence. Secondaries on different lines, as with to depend, are incompatible. One or the other, but not both, may be associated with their primary in a given sentence.

Table 1
GOVERNMENT EXAMPLES

<u>Primary</u>		<u>Secondary</u>
to depend	verb	on S/for S upon S/for S on S/infinitive upon S/infinitive
to translate	verb	S/from S/into S
to associate	verb	S/with S
transformation	noun	of S/into S/by S
immune	adjective	to S from S
careful	adjective	of S with S infinitive

Section 5
FORMAT OF THE DICTIONARY

The data that make up the word-government dictionary are arranged in six columns.

● Column 1: Primary and Number of Primary Meanings

Column one contains the primary governing word and, when applicable, the meaning (denoted by a number) of the pattern which follows.

abide	1	vt	S
	2	vi	by S
	3	vi	in S/for S

The numbers 1, 2, and 3 convey the fact that the three patterns impart three distinct meanings to the primary, abide. Abide (1) means "to tolerate," "put up with." Abide (2) means "to live up to," "to submit to." Abide (3) means to "reside," "live," "inhabit."

Occasionally two or more meanings are associated with the same government pattern. This fact is denoted by listing the numbers of the various meanings side by side

come	1, 2	vi	into S
conceive	1, 2	vt	S
	2	vi	of S

Come (1) means the ordinary usage expressing motion into a place; come (2) means, "to inherit something."

Conceive (1) means "to become pregnant with." Conceive (1) and conceive (2) share the second meaning, "to form or develop in the mind; imagine."

At the present stage of the compilation, the use of meaning-numbers is simply a device to designate the number of meanings which can be assigned to a primary-secondary pair. The compilation of the actual semantic meanings associated with primary-secondary pairs lies beyond the scope of the present study.

● Column 2: Parts of Speech

This column denotes the parts of speech of the primary contained in the first column. The various parts of speech have been abbreviated and it is the abbreviation which occupies the second column.

n	noun
ns	noun singular
npl	noun plural
aj	adjective
ajp	predicative adjective
ajt	post adjective
av	adverb
vt	verb transitive
vt1	verb transitive, reflexive
vt2	verb transitive, imperative
vprp	verb, present perfective
ps	past participle
vtx	verb transitive, does not undergo passive transformation
vax	verb auxiliary
vtn	verb transitive, negative
vin	verb intransitive, negative
vir	verb intransitive, interrogative
vi	verb intransitive
vip	verb intransitive, passive

~~CONFIDENTIAL~~

This list has been expanded from the list used in last year's report. The secondary pattern (columns 4 through 6) occurs only when its primary word is in the form denoted by part of speech. The meanings of the various parts of speech are self-evident except for those discussed below.

Occasionally a verb has been defined somewhat more precisely than as transitive or intransitive.

1. Verb Transitive Reflexive (vt1):

This verb is characterized by the transformation $N_1 \text{ Vt1 } N_1\text{-self} \rightleftharpoons N_1 \text{ Vt1}$.
(He behaved himself \rightleftharpoons He behaved)

2. Verb Transitive Imperative (Vt2):

This verb takes the object only in the imperative. (Beware the dog.)

3. Verb Intransitive Passive (Vip):

This class occurs fairly often. The government pattern only occurs when the verb is passive. (He was chagrined at the crowd's behavior.)

4. Verb Intransitive, "it" object (Vi1):

It is an object used, not as a noun substitute, but to complete the verb
(I would appreciate it if you...).

5. Verb Intransitive, Reflexive Pseudo-Object (Vi2):

The reflexive object is a self-type of pronoun which agrees with the subject in number and gender. Since it cannot be replaced by another noun, it acts to complete the verb (He absented himself from the house).

6. Verb Intransitive, Imperative (Vi3):

The government pattern occurs only in the imperative (Beware of the dog).

7. Post Adjective (ajt):

The adjective and its pattern may follow the noun (A man likely to succeed).
If the adjective precedes the noun, then its pattern may "attach" itself to the noun (a likely man to succeed).

- Columns 3 Through 6: The Government Pattern

Columns 3 through 6 contain the heart of the government dictionary, the government patterns themselves. The patterns are usually self-explanatory. They should be read from left to right.

A pattern can contain anywhere from zero to four constituent elements. The most common constituent by far is a preposition followed by the symbol S where S is a substantive. Other abbreviations are used throughout the dictionary. They are listed in subsection A.1, Abbreviations.

Since the dictionary is to be computer-implemented, certain conventions have been adopted to facilitate keypunching. Thus the elements of the patterns are arranged in columns in the expectation of a fixed-field input format.

Also, a computer dictionary, being an argument-function listing, cannot contain duplicate arguments. Consequently, orthographically identical primaries have been merged, the syntactic distinction being made in the parts-of-speech column (column 2). Thus acclaim has different patterns depending on whether it is used as a noun or verb. The dictionary listing is:

acclaim	vt	S	/	S
	vt	S	/	as S
	n	of S	/	for S / as S

Another computer-imposed constraint regarding primaries has to do with the number of words in the primary. It was decided to restrict primaries to a single word (for a more efficient dictionary search). This has resulted in a somewhat unnatural treatment of two-word primaries (none larger have been encountered). What has been done is to list the first word as the primary and the second word in the first secondary column.

Thus blowing over, a noun, is listed as

blowing	n	over	/	of S
---------	---	------	---	------

There is a group of short common transitive verbs which allow the use of a "floating" adverbial particle which may follow either the verb or the (pro)noun.

We backed up the car.

We backed the car up.

He took off his coat.

He took his coat off.

These are actually two-word transitive verbs subject to the transformation

$$N_1 V_t Av N_2 \rightleftharpoons N_1 V_t N_2 Av$$

and must be distinguished from intransitive verbs with prepositional phrases.

This type of two-word primary is treated in the dictionary by placing the first word in the primary column and the adverb, preceded by a slash (/), in the first secondary column.

Thus

carry vt /out S

These verbs are quite common. They are also important because the adverbs are often used to distinguish meaning.

Occasionally a zero occurs in the first secondary column. This indicates that no pattern can occur with the primary in question (or, as below, the meaning of the primary in question)

amusement	1	n	0
	2	n	of S / at S

amusement (1) is "something that amuses or entertains," while amusement (2) is "an amusing or being amused." This pattern, or more accurately lack of pattern, is easy to miss. The entire dictionary when completed should be re-examined specifically for this pattern.

When a dash occurs as one of the secondary elements it means that the primary itself is to be substituted for the dash. Two dashes indicate an inflected form of the primary may be substituted

chance vi it/- -/that + cl

It chanced that we were there when the accident occurred.

A clause preceded by that is denoted by that + cl. It occurs quite often.

Another common occurrence is CJ + cl; CJ does not stand for a conjunction but for a set of words called conjunctives. These are words like how, what, who, etc. (See subsection A. 1 for complete list.)

The elements listed in the abbreviations can often be combined to form larger units.

confront vt S/with CJ + cl:

We confronted him with { what he had said
 how he had behaved

This pattern must be examined in more detail because often not all conjunctives can be used in the pattern.

There are two kinds of infinitives, the "to" infinitive denoted by "to-inf" and the so-called bare infinitive (I saw the dog cross the road) which is an infinitive without "to" denoted in the dictionary as "bare-inf."

When a word is enclosed by parentheses, its use is optional

cause vt S/(not)to-inf

We caused him (not) to win the election.

Sometimes to be is part of a secondary pattern.

caution vt S/to-be A

We cautioned the children to be careful.

Section 6
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Appendix A
WORD GOVERNMENT DICTIONARY

A.1 ABBREVIATIONS AND SPECIAL SYMBOLS

Abbreviations

The following abbreviations are used to describe secondary patterns in the dictionary.

<u>Abbreviation</u>	<u>Meaning</u>
S	substantive
N	noun
CN	noun plural
NM	noun animate
A	adjective
D	adverb
DT	adverbial time expression
DJ	adverbial adjunct
P	pronoun
PX	pronoun reflective
PSS	pronoun possessive
G	gerund
PS	past participle
PR	present participle
VRB	verb
cl	clause
to-inf	"to" infinitive (to see, to go, etc.)
bare-inf	infinitive without "to"

CJ	conjunctive; that is, one of the following, how, what when, where who, whom whose, why whether, if
phrs	phrase
to-be	the verb "to be"

Special Symbols

<u>Symbol</u>	<u>Definition</u>
()	Whatever is contained within the parentheses is optional in the government pattern.
n	"not"
+	The structure following the "+" requires analysis by parsing program (e.g., that + clause)
-	Substitute the primary for the "-"
--	Substitute an inflected form of the primary for "--"

A.2 DICTIONARY

abandon	a	of S	acceleration	1	n	of S
	vt	S/to S		2	n	of S/from S/to S/in S
	vt	S/for S		2	n	of S/at S
abandonment	n	of S/to S/by S	accelerate	1	vt	S
	n	of S/for S/by S		2	vt	S/from S/to S/in S
abbreviate	vt	S/to S		2	vt	S/at S
abbreviation	1	n	account		n	of S/on S
	2	n			vt	S
		of S/to S	accept	1	vt	S/for S
abdicate	vt	S		2	vt	S/into S/as S
	vi	from S		2	vt	S/into S/as S
abdication	n	of S/by S	acceptability	1	n	of S/for S
	n	of S/from S		2	n	of S/into S/as S
abduct	vt	S/from S		2	n	of S/in S/as S
abduction	n	of S/from S/by S	acceptable		aj	to S/for S
abhorrence	n	of S/at S			aj	to S/as S
	n	of S/against S	acceptance	1	n	of S/for S
abhorrent	aj	to S		2	n	of S/into S/as S
abide	1	vt		2	n	of S/in S/as S
	2	vi	access		n	of S/to S/by S
	3	vi			vt	S
		in S/for S	necessary		aj	to S
ability	n	of S/to -inf	accessibility		n	of S/to S/by S
able	aj	to -inf	accessible		aj	to S/by S
abnormality	n	of S/in S	accessory		aj	to S
abolish	vt	S/for S	accident		n	at S
	vt	S/in S			n	in S
abolishment	n	of S/from S/by S			n	on S
	n	of S/in S/by S			n	upon S
abolition	n	of S/from S/by S	acclaim		vt	S/S
	n	of S/in S/by S			vt	S/as S
abominable	n	to S			n	of S/for S/as S
abound	1	vi	acclimate		vt	S/to S
	2	vi			vt	S/to -inf
		with S	acclimation		n	of S/to S
abound					n	of S/to -inf
abeced	vi	with S	accommodate	1	vt	S/to S/by S
absence	1	n		2	vt	S/with S
	2	n		3	vt	S/at S
		of S/in S		3	vt	S/so S
absent	vi2	from S	accommodation	1	n	of S/to S/by S
	aj	from S		2	n	of S/with S
absolution	1	n		2	n	between S/and S
	2	n		2	n	of S/and S
		of S/for S/by S		3	n	of S/at S
absolve	vt	S/for S		3	n	of S/in S
	vt	S/of S	accompaniment	1	n	of S/to S
absorb	1	vt		2	n	of S/with S
	2	vt		3	n	of S/on S
	3	vi	accompany	1	vt	S/to S
	3	vi		2	vt	S/with S
	3	vi		3	vt	S/on S
		into S/through S	accomplish		n	of S/in S
absorption	1	n			n	to S
	2	n	accord	1	vt	S/S
	2	n		1	vt	S/to S
		of S/in S		2	vi	with S
abstain	vi	from S			n	of S/with S
abstention	n	of S/for S			n	between S/and S
abstinence	n	of S/for S	accordance	1	n	of S/to S
abstract	vt	S/for S		2	n	of S/with S
accede	vi	to S		2	n	between S/and S
			according		aj	as + cl
					aj	to S

account	1	vt	S/A	adaptability		n	of S/to S/for S
	2	vi	to S/for S	add	1	vt	S/onto S
	3	vi	for S		1	vt	S/to S
					2	vi	to S
	1	n	of S/to S		3	vi	up to S
	2	n	of S/at S	addict		vt	S/to S
	3	n	of S/with S	addition		n	of S/to S
accountability		n	of S/to S/for S	addition		n	of S/to S
accountable		aj	to S/for S			n	of S/and S
accredit		vt	S/to S			n	of S/onto S
		vt	S/to -inf	address	1	vt	S/to S
		vt	S/at S		2	vt	S/as S
		vt	S/with S				
accretion		n	of S/to S/by S		1	n	of S/in S
		n	of S/at S		2	n	of S/to S
		n	of S/on S				
		n	of S/in S	adept		n	at S
accrue		vt	S/in S/at S			n	in S
		vi	to S/in S/at S			n	with S
		vi	to S/from S			aj	at S
		vi	to S/by S			aj	in S
accumulate		vt	S/in S			aj	with S
		vt	S/at S	adequate		n	for S
accumulation		n	of S/in S/by S			aj	to S
		n	of S/at S/by S			aj	at S
accurate	1	aj	to S			aj	in S
	2	aj	in S			aj	to -inf
accusation		n	of S/against S	adhere	1	vt	S/to S
accuse		vt	S/of S		2	vi	to S
accustom		vt	S/to S	adherence		n	of S/to S
		vt	S/to -inf	adjacent		aj	to S
achieve		vt	S/in S/by S	adjoin		vt	S/to S
achievement		n	of S/in S/by S	adorn		vt	S/with S
acknowledge		vt	S/S	adjourn	1	vt	S/until S
		vt	S/as S		1	vt	S/for S
acknowledgment		n	of S/as S/by S		2	vt	S/to S
acquaint	1	vt	S/with S	adjournment	1	n	of S/until S
	2	vt	S/that + cl		1	n	of S/for S
acquaintance		n	of S/with S		2	n	of S/to S
acquiesce		vi	to S/in S	adjust		n	to S
acquiescence		n	of S/to S/in S	adjust		vt	S/to S
acquire		vt	S/from S/for S/by S	adjustment		n	of S/to S
acquirement		n	of S/from S/for S/by S	administer	1	vt	S
acquisition		n	of S/from S/for S/by S		2	vt	S/to S
acquit	1	vt	S/with S		3	vi	to S
	2	vt	S/of S	admiration		n	of S/for S
acquittal		n	of S/for S/by S	admire		vt	S/for S
act	1	vi	on S	admission	1	n	of S/into S
	2	vi	in S		1	n	of S/to S
action	1	n	of S/on S		2	n	of S/to S/that + cl
	2	n	of S/in S		2	n	cl
active		aj	in S	admit	1	vt	S/into S
		aj	with S		1	vt	S/to S
		aj	at S		2	vt	to S/that + cl
		aj	for S		2	vi	cl
adapt		vt	S/to S/for S	admittance		n	of S/into S
		vip	for S			n	of S/to S
adaptation		n	of S/to S/for S	admonish		vt	S/against S
						vt	S/for S
						vt	S/to -inf
				admonition		n	of S/against S
						n	of S/for S
						n	of S/to -inf

advance 1 vt S/to S
1 vt S/toward S
1 vt S/into S
1 vt S/on S/through S
1 vt S/upon S
1 vt S/against S
2 vt S/through S/to S/over S

1 n of S/to S
1 n of S/toward S
1 n of S/into S
1 n of S/on S/through S
1 n of S/upon S
1 n of S/against S
2 n of S/to S/over S
3 n in S

advancement n of S/through S/to S/over S

advantage n of S/over S
n of S/to S

advantageous a) on S
a) for S/to -inf

advertise 1 vt S/to S
2 vt S/into S
3 vt for S/in S

advertisement 1 n of S/to S
2 n of S/in S/for S

advice n from S/to S/on S
n of S/to S/on S

advisable a) to -inf
a) that + cl
a) cl

advise 1 vt S/to -inf
2 vt S/that + cl

advisor n to S/on S

affection n of S/for S

affiliate vt S/with S
vt S/to S

affiliation n of S/with S
n of S/to S

affinity n of S/with S
n of S/for S
n between S/and S

affirm vt S/to S
vt S/to -inf
vt S/to-be S
vt that + cl

affirmation n of S/to S
n of S/to -inf
n of S/that + cl

affix vt S/to S
vt S/onto S
vt S/upon S

affixation n of S/to S
n of S/onto S
n of S/upon S

afflict vt S/with S

afford 1 vt S/for S
2 vt S/S
3 vt S/to S
3 vt to -inf

affront n to S

afloat a) on S
a) upon S

afraid 1 a) for S
2 a) of S
2 a) to -inf
1 a) that + cl
1 a) cl
2 a) of S/cl

agent n of S
n in S
n for S
n from S

agglutinate vt S/into S
vt S/to S

agglutination n of S/into S
n of S/to S

aggression n of S/against S
n by S/against S
n of S/upon S
n by S/upon S
n of S/against S
n of S/on S
n by S/on S

aggravate a) at S

agitate 1 vt S/in S
2 vt for S/against S

agitation 1 n of S/in S
2 n of S/for S/against S

agree 1 vt that + cl
2 vt with S
3 vt with S/about S
3 vt with S/in S
3 vt with S/on S
4 vt to S
4 vt among Px/to -inf
4 vt among Px/on S

agreement 1 n of S/with S/about S
1 n of S/with S/in S
1 n of S/with S/on S
1 n between S/and S/about S
1 n between S/and S/in S
1 n between S/and S/on S
1 n among S/to -inf
2 n of S/to S
2 n of S/to -inf
2 n between S/and S/to -inf

aground a) on S
a) upon S

ahead a) of S/by S/in S

aid vt S/to -inf
vt S/in S
vt S/with S
vt S/by S
n of S/for S
n of S/to S
n of S/in S

aim 1 vt S/at S
1 vt S/toward S
2 vt to -inf
3 vt for S
3 vt at S
n of S

alarm vt S/with S
vt S/for S

alert vt S/to S
vt S/to -inf
vt S/for S
vt S/that + cl

alibi vt S
vt for S
n of S/for S

alien n to S

annoyance n of S/with S
 of S/at S
 of S/by S
 amount vt S/with S
 appointment n of S/with S, by S
 answer 1 vt S
 3 vi to S
 3 vi to S/for S
 n of S/to S
 answerable aj to S/for S
 antagonism n of S/to S
 of S/against S
 n between S/and S
 antagonistic aj to S
 antagonize vt S/with S
 vt S/by S
 anterior aj to S
 anecdote n for S
 u to S
 n against S
 antipathy n of S/to S
 of S/for S
 n of S/against S
 n between S/and S
 anesthesia n of S/and S
 to S
 n between S/and S
 astute b for S
 n about S
 anxious 1 s; for S/to -inf
 1 s; that + cl
 1 s; cl
 2 s; about S
 apart av from S
 apologize vi to S/for S
 apology n of S/to S/for S
 spell vt S/with S
 vt S/by S
 vrp at S
 appeal 1 vt S/to S/for S
 4 vi to S
 1 n of S/to S/for S
 2 n of S/to S
 appear 1 vi before S
 2 vi to S
 3 vi in S
 3 vi at S
 4 vi to -inf
 5 vi before S/for S
 appearance 1 n of S/before S
 2 n of S/to S
 3 n of S/in S
 3 n of S/at S
 4 n of S/before S/for S
 append vt S/to S
 vt S/onto S
 appendage n to S
 n of S
 appertain vt to S
 appetite n of S/for S
 applied vt S-for S
 apply n of S/for S

applicant n to S/for S
 application 1 n of S/to S
 2 n of S/for S
 apply 1 vt S/to S
 2 vi to S/for S
 appoint 1 vt S/for S
 2 vt S/to S/as S
 2 vt S/S
 appointment 1 n of S/for S
 2 n of S/to S/as S
 apportion 1 vt S/into S
 2 vt S/to S
 2 vt S/between S/and S/acrdg to S
 2 vt S/among S/acrdg to S
 apportionment 1 n of S/into S
 1 n of S/to S
 2 n of S/between S/and S/acrdg to S
 2 n of S/among S/acrdg to S
 appreciate 1 vt S/for S
 2 vt CJ + cl
 3 vi in S/to S
 4 vi it/lf + cl
 appreciation 1 n of S/for S
 2 n of S/in S/to S
 apprehend 1 vt S/for S
 2 vt S
 2 vt what + cl
 2 vt that + cl
 apprehension 1 n of S/for S/by S
 2 n of S/over S
 2 n of S/concerning S
 2 n of S/that + cl
 2 n of S/whether + cl
 3 n of S
 apprehensive aj about S
 aj at S
 aj over S
 approach vt S/for S
 vt S/with S
 vi to S
 v of S/to S
 appropriate 1 vt S/from S/for S
 2 vt S/for S
 aj to S
 aj for S
 appropriation 1 n of S/from S/for S
 2 n for S
 approval 1 n from S/for S
 1 n from S/to -inf
 2 n of S/as S/by S
 approve 1 vt S/for S
 2 vt S/by S
 3 vi of S/as S/by S
 approximate 1 vt S
 2 vt S/to S
 approximation n of S/to S
 aptitude n of S/for S
 arbitrate vt S/between S/and S
 vi in S/between S/and S
 argue 1 vt S
 2 vt S/into S
 2 vt S/out of S
 3 vt that + cl
 4 vt over S/with S
 4 vt about S/with S
 4 vt against S
 4 vi for S

argue	1	n	that + cl	aspire	vi	to S
	2	n	over S/with S		vi	to -inf
	3	n	about S/with S		vi	after S
	4	n	against S	assail	vt	S/for S
	5	n	for S	assault	n	of S/on S/by S
arise	1	vi	from S		n	of S/on S/with S
	2	vi	out of S		n	of S/upon S/by S
	3	vi	at S		n	of S/upon S/with S
arm		vt	S/with S		vt	S
		n	of S	assemble	1	vt
armistice		n	of S/with S/by S		2	vt
arouse		n	of S/to S		2	vt
		n	of S/to -inf			S/at S
arouse		vt	S/to	assembly	1	n
		vt	S/to -inf		2	n
arraign		vt	S/before S/for S		2	n
		vt	S/before S/on S			of S/at S
arraignment		n	of S/before S/for S	assert	vi	to S
arrange	1	vt	S/on S		vi	to -inf
	2	vt	S/into S		n	of S/to S/for S
	3	vt	S/in S	assert	vt	S/to S
	4	vt	S/with S		vt	that + cl
	5	vt	S/for S		vt	S/to-be S
	6	vi	with S/to -inf		vt	S/to-be A
	7	vi	with S/about S	assertion	n	of S/to S
	8	vi	for S/to -inf		n	of S/that + cl
	9	vt	that + cl		n	by S/that + cl
	10	vt	how + cl	assess	vt	S/on S
arrangement	1	n	of S/on S		vt	S/upon S
	2	n	of S/into S		vt	S/for S
	3	n	of S/in S	assessment	1	n
	4	n	of S/with S		1	n
	5	n	with S/to -inf		1	n
	6	n	with S/about S		2	n
	7	n	for S/to -inf			of S
arrest	1	vt	S		2	n
	2	vt	S/for S/at S	asset	1	n
	3	n	of S		2	n
	4	n	of S/for S/at S			to S
arrival		n	of S/at S/by S	assign	1	vt
arrive		vi	at S/by S		2	vt
ascend		vt	S/from S/to S		2	vt
		vt	S/from S/into S			S/to S/as S
ascendancy		n	of S/from S/to S	assignment	1	n
		n	of S/from S/into S		2	n
ascendancy	1	n	of S/to S		2	n
	2	n	of S/over S			of S/to S/as S
ascertain		vt	S	assimilate	vt	S/into S
		vt	that + cl		vi	by S
		vt	CJ + cl	assimilation	n	of S/into S
ascribe		vt	S/to S		n	of S/by S
ashamed		aj	of S	assist	vt	S/to -inf
		aj	to -inf		vt	S/in S
aside		av	from S		vt	S/at S
ask	1	vt	S/to -inf		n	from S
	2	vt	S/of S	assistance	n	of S/at S
	3	vt	S/about S		n	of S/in S
	4	vt	S/for S		n	of S/with S
	5	vt	that + cl	assistant	n	to S
	6	vt	what + cl		n	in S
	7	vt	how + cl		n	at S
	8	vt	whether + cl	associate	vt	S/with S
aspiration	1	n	of S		vt	S/to S
	2	n	of S/for S		vi	with S/in S
	3	n	of S/to -inf		n	of S/in S
	4	n	of S/for S	association	1	n
	5	n	of S/for S		1	n
	6	n	of S/for S		2	n
	7	n	of S/for S			of S/with S
	8	n	of S/for S			between S/and S
	9	n	of S/for S			for S
	10	n	of S/for S	assume	1	vt
	11	n	of S/for S		1	vt
	12	n	of S/for S		1	vt
	13	n	of S/for S		2	vt
	14	n	of S/for S			S/as S

assumption	1	n	of S	augmentation		n	of S/with S
	1	n	of S/that + cl			n	of S/by S
	2	n	of S/by S	authenticate		vt	S/with S
	2	n	of S/to S/by S			vt	S/through S
	2	n	of S/to S/with S	authentication		n	of S/with S
assure		vt	S/that + cl			n	of S/by S
		vt	S/cl	authority	1	n	of S/to -inf
		vt	S/of S		1	n	for S/to -inf
astonish		vt	S/with S		2	n	on S of S/over S
		vt	S/by S		3	n	on S
		vip	at S		3	n	upon S
astonishment		n	of S/with S		4	n	in S
		n	of S/at S	authorization		n	of S/to -inf
atone		vi	to S/for S			n	for S/to -inf
atone		n	of S/to S/for S	authorize		vt	S/to -inf
attach	1	vt	S/to S/with S			vt	S/for S
	1	vt	S/to S/by S	autopsy		n	on S/to -inf
	2	vt	S/to S			n	upon S/to -inf
attachment	1	n	of S/to S/with S	avail	1	vt	S
	1	n	of S/to S/by S		2	vt	PS/of S
	2	n	between S/and S	availability		n	of S/to S/for S
	2	n	of S/for S	available		aj	to S/for S
attack		vt	S/with S			aj	to -inf
		n	of S/against S	average	1	vt	S/and S
		n	of S/on S		2	vt	S/among S
		n	of S/upon S		2	vt	S/over S
attempt		vi	to -inf			n	of S/and S
	1	n	on S	averse		aj	to S
	1	n	upon S			aj	to -inf
	2	n	of S/to -inf	aversion		n	of S/to S
	2	n	by S/to -inf			n	of S/for S
attend	1	vt	S			n	of S/toward S
	2	vi	to S			n	of S/against S
attendance	1	n	of S/at S	avert		vt	S/from S
	2	n	of S/on S	awake		vt	S/from S/to S
	2	n	of S/upon S			vt	S/out of S/to S
attention		n	of S/to S	awakening		n	of S/from S/to S
		n	of S/for S			n	of S/out of S/to S
attentive		aj	to S	awful		vt	to S/for S
attest	1	vt	S			n	of S/to S/for S
	2	vi	to S	await		uj	of S
attire		vt	S/in S	awkward		uj	in S
		n	of S			aj	at S
attitude	1	n	of S/to S				
	1	n	of S/toward S				
	2	n	of S				
attract		vt	S/to S				
attraction		n	of S/for S				
		n	of S/to S				
		n	between S/and S				
attractive		aj	to S				
attributable		aj	to S				
attribute		vt	S/to S				
		n	of S				
attune		vt	S/to S				
audible		aj	to S				
audience	1	n	O				
	2	n	for S				
	3	n	of S/with S				
augment		vt	S/with S				
		vt	S/by S				

background	1	a	of S	bargain	1	vi	with S/for S
	2	n	for S		1	vi	with S/to -inf
	2	n	to -inf		2	vi	on S/Pr
	3	n	to S		2	vi	on G
backing	1	n	of f/for S/with S		n	with S/to -inf	
	1	n	of S/in S		n	between S/and S	
	2	n	of S/up S	bark	vi	at S	
backwash		n	from S	barren	aj	of S	
		c	of S	barricade	vt	S/against S	
bad	1	aj	at S		u	against S	
		aj	in S	barrier	n	to S	
	2	aj	for S/to -inf		n	against S	
bedger		vt	S/into S		n	between S/and S	
		vt	S/to -inf	barter	vt	S/for S/with S	
baffle		vt	S/with S		n	of S/for S/with S	
		vt	S/by S	bartering	n	of S/for S/with S	
ball		vt	S/out of S	base	vt	S/on S	
		vt	for S		vt	S/upon S	
bait		vt	S/with S		1	n	of S
		vt	S/for S		2	n	for S
		n	for S	basic	aj	to S	
bake		vt	S/in S/at S	back	vi	in S	
balance	1	vt	S/on S	bath	vt	S/in S	
	1	vt	S/upon S	batten	vi	on S	
	1	vt	S/between S/and S		vi	upon S	
	2	vt	S/with S		vi	in S	
	2	vt	S/against S		vt	/down S	
		n	of S/and S	batter	vt	S/to S	
		n	of S/between S/and S		vt	S/on S	
		n	of S/with S		vt	S/at S	
back	1	vt	S		vt	S/in S	
	2	vi	at S		vt	S/into S	
	2	vi	at CJ + cl		vt	/down S	
balin		n	to S	battle	vt	S/for S	
		n	for S		vi	with S/for S	
bamboozle	1	vt	S		vi	against S/for S	
	2	vt	S/in'o S		n	of S/against S/for S	
ban		vt	S/from S		n	of S/for S/with S	
		n	on S	bay	vi	at S	
band		vt	/together S/into S/to -inf	beach	vt	S/on S	
		vi	together/with S/to -inf	beam	1	vt	S/from S/to S
banish		vt	S/from S/to S		1	vt	S/from S/toward S
banishment		n	of S/from S/to S		2	vi	on S
					2	vi	at S
bank	1	vt	S/in S	bear	1	vt	S
	1	vt	S/at S		2	vt	S/to S
	1	vi	with S		3	vt	S/against S
	2	vt	S/with S		4	vi	on S
	3	vt	S		4	vi	on CJ + cl
	4	vi	on S/for S		5	vi	down x/on S
	4	vi	on S/to -inf		6	vi	up/under S
	4	vi	on G		7	vi	with S/in S
	4	vi	upon S/for S		2	vt	/away S/to S
	4	vi	upon S/for S		8	vt	/out S
	4	vi	upon S/to -inf	bearer	n	of S/to S	
	4	vi	upon G	bearing	1	n	of S
banter		vi	with S/about S		2	n	as S
baptism		n	of S/in S		3	n	of S/on S
		n	of S/by S		3	n	of S/upon S
baptize		vt	S/in S	bearish	1	aj	O
		vt	S/by S		2	aj	on S
bar	1	vt	S/from S	beat	1	vt	S/for S
	2	vt	S/with S		2	vt	S/because of S
bare		vt	S/to S		2	vt	S/for S
		aj	of S		3	vt	S/with S
					3	vt	S/upon S
					4	vt	S/to S

beat (cont'd)	5	vt	S/through S	believe	n	in S
	6	vt	S/by S	bellow	vt	S/at S
	7	vt	S/into S		n	of S/at S
	8	vi	on S/with S	belong	1	vi
	8	vi	against S/with S		2	vi
	9	vt	/back S/through S		2	vi
	9	vt	/down S		2	vi
	1	n	of S/on S	belt	vt	S/with S
	1	n	of S/upon S		vt	S/by S
	1	n	of S/in S		1	n
	2	n	to S		2	n
beautification	n		of S/with S	benused	aj	at S
	n		of S/by S		aj	by S
beautify	vt		S/with S		aj	with S
	t		S/ny S	bend	1	vt
becalm	vip		on S		2	vt
	vip		off S		3	vt
beckon	vt		S/to S		3	vt
	vt		S/toward S		n	in S
bedevil	vt		S/with S	beneath	av	It/to-be/-to -inf
	vt		S/by S	benediction	n	of S/on S
bedevilment	n		of S/with S		n	of S/upon S
	n		of S/by S	beneficial	aj	to S
bedridden	aj		with S		aj	for S/to -inf
	aj		on S	benefit	vt	S
beg	1	vt	S/for S/for S		vi	from S
	1	vt	S/of S/for S		vi	It/- --/S/to -inf
	2	vt	S/to -inf		n	to S
begin	vt		S/at S		n	for S
	vt		S/by S	bent	1	n
	vt		S/for S		2	n
	vt		S/on S	bequeath	vt	S/to S
	vt		S/with S	bequest	n	of S/to S/of S
	vt		S/as S/in S	berate	vt	S/for S
	vt		S/as S/at S	bereave	vip	at S
	vi		to -inf		vip	by S
beginning	n		of S/in S		vt	S/of S
	n		of S/at S	bereavement	n	of S/at S
	n		of S/for S	bereft	1	aj
	n		of S/on S		2	aj
	n		of S/with S	berth	vt	S/at S
	n		of S/as S		vt	S/in S
	n		to -inf	beseech	vt	S/for S
begudge	vt		S/S		vt	S/of S
	vt		S/to S		vt	S/to -inf
beguile	1	vt	S/of S	best	1	vt
	1	vt	S/out of S		2	vip
	2	vt	S		2	vip
behave	1	vt	Ex/with S	beseege	vt	S/with S
	1	vt	Ex/at S	best	vt	S/in S/with S
	2	vi	toward S		n	of S/in S
	2	vi	to S		n	of S/at S
behavior	n		of S/towards S/at S		aj	S/of S/in S
	n		of S/to S/at S	bestir	vt	S/to -inf
	n		of S/toward S/in S	bestow	vt	S/on S/for S
	n		of S/to S/in S		vt	S/upon S/for S
bebind	av		in S	bestowal	n	of S/on S/for S
beholden	aj		to S/for S		n	of S/upon S/for S
behoove	vt		S/to -inf	bet	vt	S/with S/on S
belabor	vt		S/with S		vt	(that) + cl
	v		S/by S		vi	on S
believe	n		of S/in S		vi	against S
	n		of S/that + cl		n	of S/with S/on S
believe	1	vt	S		n	of S/between S/and S
	1	vt	(that) + cl			
	1	vt	what + cl			
	2	vi	in S			
	2	vi	in what + cl			

betray	1	vt	S/to S/for S	blink	1	vt	S/with S
	2	vt	S/with S		1	vt	S/on S
betrayal	n		of S/to S/by S/for S		2	vt	S/from S
beware	vt		S		n		of S/on S
	vt		of G		n		of S/over S
bewilder	vt		S/with S	blinking	n		of S/with S
	vt		S/by S		n		of S/by S
	vt		at S		n		of S/in S
	vt		by S	blasphemy	vt		S
bewilderment	n		of S/with S		vt		against S
	n		of S/by S	blasphemy	n		of S/against S
	n		of S/at S	bleach	vt		S/in S
bias	vt		S/against S	bleed	1	vt	S/over S
	vt		S/toward S		1	vt	S/out of S
	vt		S/in favr of S		2	vt	at S
	vt		against S		2	vt	from S
	vt		toward S		2	vt	on S
	vt		in favr of S		2	vt	upon S
	n		of S/against S	bleuish	n		on S
	n		of S/toward S		n		upon S
	n		of S/in favr of S		n		in S
	n		in S	blend	vt		S/with S
bid	1	vt	S/for S		vt		S/and S/into S
	1	vt	S/on S		n		of S/with S
	2	vt	S/to S		n		of S/and S
	3	vt	S/to -inf	bless	vt		S/with S
	3	vt	S/bare -inf	blessing	n		of S/on S
	4	vt	against S/for S	blind	vt		S/with S
	n		of S/for S		vt		S/by S
	n		of S/on S		1	vt	to S
bifurcate	vt		S/into S/and S		2	vt	from S
bifurcation	n		of S/into S/and S		2	vt	with S
bulk	vt		S/of S	blink	vt		S/at S
	vt		S/out of S	block	1	vt	S/from S/with S
bull	vt		S/S/for S		1	vt	S/from S/by S
	n		of S/for S		2	vt	/in S
bullet	vt		S/at S		2	vt	/out S
	vt		S/in S		2	vt	/up S
bulging	n		of S/to S/for S	blot	1	vt	S
bind	1	vt	S/to S/with S		2	vt	S/from S/by S
	1	vt	/uo S/with S		2	vt	S/from S/with S
	2	vt	S/with S		n		on S
	3	vt	S/to -inf		n		upon S
	4	vt	/over S/to S/for S		vt		/out S/from S/by S
blading	1	n	of S/to S		vt		/out S/from S/with S
	2	n	of S/on S	blow	vt		S/from S/to S/through S
	n		on S/to -inf		vt		on S
	n		upon S/to -inf		vt		over S
birth	n		of S/to S/in S		n		on S
	n		of S/to S/at S		n		to S
bisect	vt		S/into S/and S	blowing	n		of S/from S/to S/through S
bisection	n		of S/into S/and S		n		of S/on S
bite	vt		S/with S		n		of S/upon S
	vt		into S/with S		n		of S/over S
	vt		on S/with S	blowing	n		over S
	vt		at S/with S		n		to S
	1	n	in S	blunder	vt		into S
	2	n	to S		vt		against S
blackball	vt		S/from S	bluff	vt		S/into S/with S
blame	vt		S/for S		vt		S/into S/by S
	vt		S/on S		vt		S/out of S/with S
	n		for S		vt		S/out of S/by S
blank	vt		/out S	blast	vt		S/with S
					vt		S/by S
				blast	1	vt	S
					2	vt	at S
					2	vt	with S
					2	vt	/up S

boast		vi	of S/to S	bottom	1	vi	on S
		vi	about S/to S		1	vi	upon S
		n	of S/to S/about S		2	vi	at S
		n	of S/to S/concerning S	bounce		vt	S/from S
		n	by S/to S/about S			vt	S/off of S
		n	by S/to S/concerning S				
boil	1	vt	S/with S/at S	bound	1	vt	S/on S
	2	vt	S/down to S		1	vt	S/upon S
bolster		vt	S/with S		2	vi	about S
		vt	S/by S		2	vi	around S
		vt	S/against S		3	vi	back from S
		vt	/ap S		4	vi	up with S
bolt	1	vt	S		4	vi	up in S
	2	vt	S/with S		1	aj	to -inf
	3	vi	from S		2	aj	to S/by S
	3	vi	out of S		2	aj	to S/with S
bomb		vt	S/to S/with S		3	aj	for S
		vt	S/into S/with S	boundary		n	of S/with S
bombard		vt	S/with S			n	of S/and S
		vt	S/by S			n	between S/and S
bombardment		n	of S/with S	bounty	1	n	of S
		n	of S/by S		2	n	on S
bond		vt	S/to S	bout	1	n	of S
		vt	S/onto S		2	n	with S
		n	of S/between S/and S	bow		vt	S/to S
bondage		n	to S			vt	S/toward S
bonding		n	of S/to S/by S			n	of S/to S
		n	of S/to S/with S			n	of S/toward S
bonus		n	for S	brace		vt	S/against S/with S
book	1	vt	S/into S			vt	S/for S
	1	vt	S/in S			vt	S/to -inf
	1	vt	S/at S	bracket		vt	S/within S
	2	vt	S/for S/in S			vt	S/between S/and S
	2	vt	S/for S/at S			vt	S/with S
		n	about S			vt	S/by S
		n	concerning S	bracketing		n	of S/within S
		n	of S			n	of S/between S/and S
boomerang		vi	on S			n	of S/with S
bore		n	to S			n	of S/by S
		n	for S	brag		n	of S/to S/about S
border	1	vt	S/on S	brake		vt	S/against S
	1	vt	S/upon S			n	on S
	2	vi	on S	branch		vi	into S
	2	vi	upon S			vi	off/from S/in S
	1	n	between S/and S			vi	off/from S/into S
	1	n	of S/and S			vi	out/from S/in S
	2	n	of S			vi	out/from S/into S
bore	1	vt	S/with S	branching		n	of S/into S
	1	vt	S/by S			n	off/of S/from S/in S
	2	vt	S/into S/through S			n	off/of S/from S/into S
	2	vt	S/in S/through S			n	out/of S/from S/in S
boredom		n	of S/at S			n	out/of S/from S/into S
		n	of S/with S	brand	1	vt	S/with S
born		aj	to S/in S		1	vt	S/by S
		aj	to S/at S		2	vt	S/S
		aj	with S		2	vt	S/as S
		aj	for S		1	n	O
		aj	to -inf		2	n	of S/on S
		aj	into S	brandish		vt	S/at S
borrow		vt	S/from S/for S	brave		vt	S/with S
		vt	S/from S/to -inf			vt	S/in S
bother	1	vt	S/with S	bravery		n	of S/against S, - S
	1	vt	S/by S			n	of S/against S/at S
	2	viz	Px/to -inf	breach		vt	S/with S
bottle	1	vt	S			vt	S/by S
	2	vt	/up S/in S			n	in S
						n	at S
				break	1	vt	S/into S/with S
					1	vt	S/into S/by S
					2	vt	S/to S

break (cont'd)	3	vt	S/with S	broadcast	vt	S/over S
	4	vt	S/of S		vt	S/from S/to S
	5	vt	up with S		n	to S
	6	vt	in on S/with S	broadcasting	n	of S over S
	6	vt	in upon S/with S		n	of S from S/to S
	6	vt	into S	broil	vt	S/at S
	7	vt	forth in S	brood	vt	about S
	7	vt	out in S		vt	over S
	8	vt	/off S/with S		vt	upon S
	9	vt	out with S		vt	on S
	9	vt	out in S	crowee	vt	through S/for S
	10	vt	with S		vt	in S/for S
	11	vt	down		n	thr sh S
	12	vt	/down S/into S/and S/with S		n	in S
	12	vt	/down S/into S/and S/by S	brush	1	vt
	1	n	of S/in S		2	vt
	1	n	of S/at S		3	vt
	2	n	of S/with S		3	vt
	2	n	in S/with S		1	vt
	2	n	in S/between S/and S		2	vt
breakdown	1	n	of S/into S/and S/by S		2	vt
	1	n	of S/to S/and S/by S	buckle	1	vt
	2	n	of S		1	vt
	3	n	O		2	vt
breakfast		vt	on S		2	vt
breakup	1	n	of S/in S			
		n	of S/into S/and S		1	vt
	2	n	between S/and S		2	vt
breathe	1	vt	S/into S		2	vt
	2	vt	S/of S/to S	budge		vt
breed	1	vt	S			vt
	2	vt	S/with S	buffer	n	between S/and S
	2	vt	in S/at S	build	vt	S/on S
	3	vt	S/to S		vt	S/upon S
breeding		n	of S/with S		vt	S/from S
		n	of S/by S		1	vt
bribe		vt	S/with S/to -inf		2	vt
		vt	S/with S/into S		2	vt
		n	to -inf		2	vt
		n	for S	buildup	1	n
bridge		vt	S/between S/and S/with S		2	n
	1	vt	S/between S/and S/by S		2	n
	1	n	between S/and S/over S		2	n
	1	n	between S/and S/over S		2	n
	2	n	over S/to S	bully		vt
		n	of S			vt
bridle	1	vt	S/with S	bulwark		vt
	1	vt	S/by S			vt
	2	vt	at S			n
brief		vt	S/on S	bump		vt
brighten		vt	S/with S			vt
		vt	S/by S			n
bring	1	vt	S/to S	bunch		vt
	2	vt	S/on S			vt
	2	vt	S/upon S			vt
	3	vt	S/against S			vt
	2	vt	/about S			vt
	1	vt	/around S/to S			vt
	1	vt	/down S			vt
	2	vt	/down S/on S	burden		vt
	2	vt	/down S/upon S			n
	4	vt	/forth S/from S			n
	1	vt	/forward S			n
	1	vt	/in S/from S/to S			n
	2	vt	/off S/with S	burdensome		n
	2	vt	/off S/by S			n
	1	vt	/on S	burial		n
	1	vt	/out S/before S			n
	1	vt	/over S/to S			n
	1	vt	/up S/in S/by S			n
	1	vt	/up S/at S/by S			n
broach	1	vt	S			n
	2	vt	S/to S			n

		vt	S to S	campaign	vt	for S/against S
		vt	S to S		s	of S/for S/against S
		vt	S to S	canalization	n	of S/through S/into S
		vt	S to S	canalize	vt	S/through S/into S
		vt	S to S	cancel	vt	S
		vt	S to S			/out S
cancel		vt	S to S	cancellation	n	of S/by S
		vt	S to S	canvass	vt	S/for S
		vt	S to S		n	of S/for S
canvass		vt	S to S	cap	vt	S/with S
		vt	S to S	care	vt	to -inf
		vt	S to S		vi	that + cl
		vt	S to S		vi	CJ to -inf
		vt	S to S		vi	CJ + cl
		vt	S to S		vi	for S
butress		vt	S to S	careful	aj	with S
		vt	S to S		aj	about + cl
but	1	vt	S to S		aj	about S
	1	vt	S to S		aj	to -inf
	1	vt	S to S		aj	of + cl
	1	vt	S to S	careless	aj	with S
	2	vt	S to S		aj	about S
	3	vt	S to S		aj	about + cl
	4	vt	S to S	caress	vt	S/with S
	4	vt	S to S	carp	vt	at S/for S
		vt	S to S		vi	at S/about S
cable		vt	S to S	carrier	n	of S/for S/to S
		vt	S to S		n	of S/for S/into S
		vt	S to S	candidacy	n	of S/for S
		vt	S to S	candidate	n	for S
		vt	S to S	capability	n	to -inf
		vt	S to S		n	of S/for S
capable		vt	S to S	capable	aj	of NG
capacity		n	of S/for S	capacity	n	of S/for S
		n	of S/for S		n	of S/to -inf
calculate	1	vt	S to S	capitalize	1	vt
	1	vt	S to S		2	vt
	2	vt	S to S		3	vt
		vt	S to S	capitulate	vt	to S
deduction		n	of S/for S	capitulation	n	of S/to S
calibrate		vt	S to S	captivation	n	of S/by S
calibration		n	of S/for S		n	of S/with S
call	1	vt	S to S	captivate	vt	S/by S
	1	vt	S to S		vt	S/with S
	2	vt	S to S	capture	vt	S/by G
	3	vt	S to S		vt	S/with N
	3	vt	S to S		n	of S/by S
	4	vt	S to S		n	of S/with S
	6	vt	S to S	carry	vt	S/for S/through S/to S
	7	vt	S to S		vt	S/for S/through S/into S
	8	vt	S to S		vt	S/over S
	9	vt	S to S		vt	S/along S
	10	vt	S to S		vt	S/back to S
	11	vt	S to S		vt	/about S
	12	vt	S to S		vt	/away S
	13	vt	S to S		vt	/off S
	14	vt	S to S		vt	/out S
can		vt	S to S	carve	vt	S/for S
		vt	S to S		vt	S/out of S
		vt	S to S		vt	S/on S
		vt	S to S		vt	S/in S
		vt	S to S		vt	S/onto S

cart		vt	S/to S	occur		vt	S/for S
		vt	/off S/to S		n	n	of S/for S/by S
case		n	for S	center		vt	S/in S
cash	1	vt	S/for S		vt	S/on S	
	1	vt	/in S/for S		vt	S/upon S	
	2	vt	in on S		n	of S	
		n	for S		n	for S	
cast	1	vt	S/into S	centering		n	of S/in S
	1	vt	S/to S		n	n	of S/on S
	1	vt	S/in S		n	n	of S/upon S
	1	vt	S/on S	central		aj	to S
	1	vt	S/through S	centralization		n	of S/in S/by S/to -inf
	1	vi	aside S		n	n	of S/at S/bv S/to -inf
	1	vi	away S	centralize		vt	S/in S/by S/to -inf
	2	vi	about/for S		vt	vt	S/at S/by S/to -inf
	3	vt	S/as S	certain		aj	of S
castigate		vt	S/for S/with S		aj	aj	about S
		vt	S/for S/by G		aj	to -inf	
castigation		n	of S/for S/with N/by NP		aj	that + cl	
casting	1	n	of S/into S		aj	of CJ + cl	
	1	n	of S/to S		aj	about CJ + cl	
	1	n	of S/in S	certainty		n	in S
	1	n	of S/on S		n	n	of S/that + cl
	1	n	of S/through S	certification		n	of S/for S/by S
	1	n	aside/of S		u	of S/as S/by S	
	1	n	away/of S		n	of S/by S/to -inf	
	2	n	of S/as S		n	of S/that + cl	
					n	by S/that + cl	
catalog		vt	S/under S	certify		vt	S/to S
		vt	S/as S		vt	S/for S	
cataloging		n	of S/under S		vt	S/as S	
		n	of S/as S		vt	S/to -inf	
catapult		vt	S/from S/through S/into S		vt	that + cl	
		vt	S/from S/through S/to S		vt	CJ + cl	
catch	1	vt	S/with S	cessation		n	of S/for S
	1	vt	S/by G				
	1	vt	PN/Pr	cession		n	of S/to S
	2	vt	S/on S	chafe		vt	S
categorize		vt	S/as S		vi	to -inf	
cause		vt	S/(n)to - inf		vi	against S	
		vi	S/A		vi	at S	
		vt	S/to-be Ps		vi	on S	
		n	for NG		vi	upon S	
		n	to be A	chagrin		n	of S/at S
		n	to-be Ps		n	of S/that + cl	
caution		vt	S/(n) to -inf		vip	at S	
		vt	S/to-be A		vi	that + cl	
		vt	S/(that, + cl)	chalk		vi	/up S/to S
		vt	S/Cj to -inf	challenge		vt	S/(n) to -inf
		vt	S/against S		vt	S/to-be AD	
cavil		vi	at S/about S		vt	S/to S	
cavort		vi	with S		n	of S/to S	
cease		vt	S	champion		vt	S/for S
		vi	to -inf	chance		vi	to -inf
		vi	G		vi	on S/Pr	
		vi	from G		vi	upon S/Pr	
		vi	to-be NA		vi	lt/-/that + cl	
cede		vt	NP/N		vi	for S/to -inf	
			N/to NP		1	n	of S/in S
ceiling		n	on S		2	n	of S/that + cl
cement		vt	S/with S/by S	change		vt	S/for S
cementing		n	of S/with S/by S		vt	S/for S	
censorship		n	of S/by S		vt	S/for S	
		n	of S/upon S		n	of S/for S/into S/by S	
		n	of S/over S		n	of S/for S/to S/by S	
					n	for S/to -inf	
				channel		vt	S/for S/into S/through S
					vt	vt	S/for S/to S/through S

channeling	n	of S from S/into S/through S
chaper	n	on S
	n	about S
characteristic	n	of S/to -inf
	n	of S/that + cl
characterization	n	of S/as S/ly S
characterize	vt	S/as S
charge	1 vt	S/S/for S
	1 vt	S/to S
	2 vt	S/with S
	3 vt	S/(n) to -inf
	3 vt	that + cl
	1 vt	of S/to S/for S
	2 n	against S/for S
	2 n	of S/against S
	3 n	of S/to S
charm	vt	S/for S with S
	vt	S/for S by S
chart	vt	S/for S through S
	vt	S/for S through S
charv	n	of S
	n	of G
chasm	n	in S
	n	between S/and S
chausten	vt	S/for S
charter	vt	S/for S
	vt	S/to -inf
chase	vt	S/into S
	vt	S/to S
	vt	S/for S
	vt	S/out of S
	vt	S/about S
	vt	S/around S
	vt	S/for S
	n	of S/by S/through S
chastise	vt	S/for S/with S
	vt	S/for S/by G
chastisement	n	of S/for S/with S
	n	of S/for S/by S
chat	vt	about S/with S
	n	about S/with S
cheat	vt	S/out of S
	vt	S/of S
cheating	n	of S/out of S/by S
check	1 vt	S
	2 vt	S/for S
	2 vt	S/to -inf
	2 vt	on S/for S
	2 vt	into S/for S
	1 vt	into S
	1 n	on S/for S
	2 n	on S/for S
	1 n	on S
	1 n	upon S
checkmate	vt	S/with S
	vt	S/by S
checkmating	n	of S/with S/by S
cheer	vt	S
	vt	for S
cherish	vt	S/for S
	vt	S/for use of S
	vt	S/for use + cl
cherishing	n	of S/for S by S

chew	vt	S/into S
	vt	on S
chill	vt	S/(down) to S/with S
	vt	S/(down) to S/by S
chime	vt	in/with S
china	vt	Px/on S
chip	vt	in/with S
choice	n	between S/and S/for S
	n	of S/for S
	n	of S/to -inf
	n	of CJ + cl
	n	CJ + cl
	n	of S/to-be N
choke	vt	S/with S
	vt	S/by G
	vt	/up S/with S
	vt	/back S
	vt	/down S
	vt	/off S
choose	1 vt	S/as S/to -inf
	1 vt	for S
	2 vt	(n) to -inf
	2 vt	to-be A
	2 vt	to-be N
	2 vt	N
	3 vt	S/for S
choosing	1 n	of S/as S/by S/to -inf
	1 n	of S/for S/by S
	2 n	of S/for S/by S
chop	vt	S/into S
	vt	/up S/into S
chronicle	vt	S/in S
circulate	vt	S/about S
	vt	S/around S
	vt	S/in S
	vt	S/through S
circulation	n	of S/about S
	n	of S/around S
	n	of S/in S
	n	of S/through S
circumscribe	vt	S/by S
	vt	S/with S
circumscription	n	of S/by S
	n	of S/with S
circumstances	npl	surrounding S
circumvent	vt	S/by S
circumvention	n	of S/by S
citation	n	of S/for S/for S
	n	of S/as S
cite	vt	S/for S
	vt	S/as S
civil	n	of S/to -inf
	n	to S
	n	with S
claim	vt	S/for S
	vt	S/as S
	vt	S/to-be S
	vt	that + cl
	vt	to -inf
	n	of S/to S
	n	of S/on S
	n	of S/upon S
	n	of S/to-be S
	n	of S/to -inf
	n	of S/that + cl
claimant	n	to S

clamber		vi	up S/to S	cleaver		aj	of S/to -inf
clamor		vi	for S			aj	at NG
		vi	against S			aj	about NG
		vi	to -inf			aj	with N
		n	of S/for S	climax		vt	S/with S
		n	of S/against S			vt	S/by G
		n	of S/to -inf			vi	in S
clamp	1	vt	S/on S			vi	to S
	1	vt	S/upon S			n	to S
	1	vt	S/in S	climb		vi	from S/(up) to S
	2	vt	/down S/on S			vi	up S
	2	vt	/down S/upon S			vi	down S
						vi	down from S
clamping	1	n	of S/on S	cling		vi	to S
	1	n	of S/upon S	clip	1	vt	S/from S
	1	n	of S/in S		2	vt	S/to S
	2	n	down/of S/on S/by S	clipping	1	n	of S/from S
	2	n	down/of S/upon S/by S		2	n	of S/to S
clarification		n	of S/by S	cloak		vt	S/in S
		n	on S/by S			vt	S/with S
clarify		vt	S/for S			vt	S/under S
		vt	CJ + cl	clock		vt	S/at S
clash		vi	with S	clog		vt	S/with S
		vi	against S	clogging		n	of S/with S
		n	of S/with S			n	of S/by S
		n	of S/with S	close	1	vt	S
		n	of S/against S		2	vt	/down S
clasp		vt	S/to S		3	vt	in/oc S
		vt	S/against S		2,4	vt	/up S
class		vt	S/as S		5	vt	out S
		vt	S/with S/in S		6	aj	to S
classification		n	of S/as S	closeness		n	of S/to S
		n	of S/with S/in S	closet		vt	Pr with S
classify		vt	S/as S	clothe		vt	S/in S
		vt	S/with S/in S			vt	S/with S
		vt	S/into S	clue		n	to S
claw		vi	at S/with S	clumsy		aj	at S
clean	1	v	S/with S			aj	with S
	1	v	S/by S	cluster		vt	S/around S
	1	vt	S/from S	clutch		vt	S/to S
	1	vt	S/out of S			vi	at S/with S
	1	vt	/out S/from S	coach		vt	S/in S
	1	vt	/up S			vt	S/to -inf
	2	vt	up on S	coagulate		vi	into S
cleanse		vt	S/of S/with S	coagulation		n	of S/into S
		vt	S/from S/with S	coalesce		vi	into S
clear	1	vt	S/of S	coalescence		n	of S/into S
	1	vt	S/from S	coalition		n	of S/with S/to -inf
	1	vt	S/out of S			n	of S/and S/to -inf
	1	vt	/out S			n	between S/and S/to -inf
	1	vt	/away S/from S	coast		vi	by S
	1	vt	/off S			vi	past S
	2	vt	S/through S			vi	along S
	2	vt	S/with S	coal		vt	S/with S
	3	vt	/up S	coax		vt	S/into NG
	4	aj	to S/thru + cl			vt	S/to -inf
	4	aj	to S/thru + cl	coerce		vt	S/to -inf
	5	aj	on S			vt	S/into S
	5	aj	on CJ + cl	correction		n	of S/into S/into S
clearance	1	n	for S				
	1	n	to -inf				
	2	n	of S/between S/and S				
	3	n	on S				
cleavage		n	of S/into S/and S				
		n	of S/from S				
		n	between S/and S				
cleave	1	vt	S/into S				
	2	vt	to S				
clemency		n	for S				

coeval	a)	with S	collation	n	of S/with S
coexist	vi	with S		n	between S/and S
coexistence	n	of S/with S	collect	vt	S/for S/for S
	n	between S/and S		vt	S/for S/to -inf
cog	n	in S		vt	S/into S
cohere	vi	to S	collide	vi	with S
cogitate	vi	on S		vi	against S
	vi	upon S	collision	n	of S/with S
	vi	about S		n	of S/against S
cogitation	n	of S/on S		n	between S/and S
	n	of S/upon S	collusion	n	of S/with S/to -inf
	n	of S/about S		n	between S/and S/to -inf
cognate	n	to S	colonization	n	of S/by S
	a)	to S	color	vt	S/with S
	a)	with S	comb	1	vt
cohabit	vt	S/with S		2	vt
cohabitation	n	of S/with S	combat	vt	S/with S
cohere	vi	to S		vt	S/by S
coherent	a)	to S		n	with S
cohesion	n	of S/to S		n	between S/and S
	n	of S/with S	combination	n	of S/and S
	n	between S/and S		n	of S/with S
coil	vt	S/around S	combine	vt	S/with S/and S/to -inf
	vt	S/into S		vt	S/and S/into S/to -inf
	vi	/up S	come	1	vi
coincide	vi	with S		1	vi
coincidence	n	of S/with S		1,2	vi
	n	of S/and S		1,2,5	vi
coincident	a)	with S		3	vi
	a)	to S		4	vi
coincidental	a)	with S/that + cl		1,5	vi
	a)	to S			vi
collaborate	vi	with S/in S			vi
	vi	with S/on S			vi
	vi	with S/to -inf			vi
collaboration	n	of S/with S/in S			vi
	n	of S/with S/on S			vi
	n	of S/with S/to -inf			vi
	n	between S/and S/in S			vi
	n	between S/and S/on S			vi
	n	between S/and S/to -inf			vi
collaborator	n	with S/in S			vi
	n	with S/on S			vi
	n	with S/to -inf			vi
collapse	vt	S/to S	comfort	vt	S/with S
	vt	S/into S		vt	S/by S
	vt	S/about S		n	to S
	vt	S/around S	command	vt	S/to -inf
	vt	S/in S		vt	S/to-be NA
	vt	S/against S		n	from S/to S/to -inf
	vt	S/onto S	commensurable	a)	with S
	vt	S/on S	commemorate	vt	S/to S
	n	of S		vt	S/with S
	n	of S/to S		vt	S/by S
	n	of S/into S	commemoration	n	of S/to S
	n	of S/about S		n	of S/with S
	n	of S/around S		n	of S/by S
	n	of S/in S	commence	vt	S
	n	of S/against S		vt	to inf
	n	of S/onto S	commenced	1	vt
	n	of S/on S		2	vt
	n	of S/upon S			vt
collate	vt	S/with S			vt
collateral	n	of S/for S			vt
	n	of S/to -inf			vt

commendation	n	for S	compacting	n	of S/to S of S/into S
commensurability	n	of S/to S of S/with S	companion	vt	S/to S to S for S
commensurable	aj	with S	companionship	n	between S/and S
commensurate	aj	with S	comparable	aj	with S to S
commend	vi	to S/that + cl on S/to S upon S/to S of S/on S of S/upon S by S/on S by S/upon S of S/that + cl by S/that + cl	compare	vt	S/with S S/to S S/against S S/and S
commentary	n	of S/on S of S/upon S by S/on S by S/upon S	comparison	n	of S/with S of S/to S of S/against S of S/and S
commentator	n	on S	compassion	n	of S/for S
commerce	n	of S/with S between S/and S	compatibility	n	of S/with S of S/to S of S/and S between S/and S
commingle	vt	S/with S	compatible	aj	with S to S
commingling	n	of S/with S	compel	vt	S/to -inf S/into S
commiserate	vi	with S/about S with S/on S with/over S	compensate	vt	S/for S/with S S/for S/by S
commiseration	n	of S/with S/about S of S/with S/on S of S/with S/over S	compensation	n	of S/for S
commission	1 vt 1 vt 2 vt 2 vt 2 n 3 n	S/S S/as S S/to -inf S/from S to -inf of S/on S	compete	vi	with S/for S against S/for S in S
commissioning	1 n 2 n	of S/to -inf of S/as S	competence	n	of S/in S of S/to -inf of S/as S of S/with S
commit	vt	S/to S/for S S/to -inf/for S	competent	aj	to -inf in S as S with S
commitment	n	of S/to S/for S of S/to -inf/for S	competition	n	with S/for S against S/for S between S/and S/for S
commix	vt	S/with S	compilation	n	of S/in S of S/into S/from S of S/into S/out of S
commixture	n	of S/with S	comple	vt	S/in S S/into S/from S S/into S/out of S
common	1 aj 2 aj	for S/to -inf to S	complacent	aj	about S
commune	vi	with S	complain	vi	to S/that + cl of S/to S to S/about S to S/about CJ + cl
communicable	aj	to S/by S	complaint	n	of S/to S/that + cl to S/about S to S/about CJ + cl
communicate	vt	S/to S/by S with S/by S	complement	vt	S/with S S/by S to S
communication	n	of S/to S/by S of S/with S/by S between S/and S	complementary	aj	to S
communion	n	of S/with S between S/and S	complete	vt	S/with S S/by S S/in S
commutation	n	of S/to S/for S of S/into S/for S			
commute	1 vt 2 vt 3 vt 3 n	S/to S/for S S/into S/for S to S/by S to S			
compact	1 vt 1 vt 2 n	S/to S S/into S between S/and S/to -inf			

completion		n	of S/with S	concomitance		n	of S/from S
		n	of S/by S			n	of S/in S
		n	of S/in S			n	of S/among S
compliance	1	n	of S/with S	concede		vt	S/to S
	1	n	of S/to S			vt	that + cl
	2	n	in/-/with S	conceive	1, 2	vt	S
	3	n	of S		2	vt	of S
complicate		vt	S/with S		2	vt	of CJ + cl
		vt	S/by S	concentrate		vt	S/on S
complication		n	with S			vt	S/upon S
complicity		n	of S/in S			vt	S/in S
		n	between S/and S/in S			vt	S/at S
commitment		vt	S/on S	concentration		n	of S/on S
		vt	S/upon S			n	of S/upon S
		vt	S/for S			n	of S/in S
		n	of S/on S			n	of S/at S
		n	of S/upon S	concern		vt	S
		n	of S/for S			vt	with S
complementary		aj	to S			vt	about S
comply		vi	with S			vt	over S
		vi	to S			vt	in S
comport		vt	Px/with S			vt	for S
compose		vt	of S/and S			vt	Px/with S
	1	vt	S			vt	that + cl
	2, 3	vt	Px/for S			n	of S/with S
	4	vt	Px/to -inf			n	of S/about S
compound		vt	S/of S/and S	concession	1	n	O
	2	vt	S/at S		2	n	of S/to S
	3	vt	S/by S	conclude	1	vt	S
	1	n	of S/and S		2	vt	from S/that + cl
comprehend		vt	S	conclusion		1	n
		vt	CJ + cl			2	n
comprehensible		aj	to S/that + cl			3	n
compress		vt	S/into S			3	n
		vt	S/to S	concoct		vt	S/from S
compression		n	of S/into S	concoction		n	of S/from S
		n	of S/to S	concomitant		aj	with S
		n	in S	concord		n	between S/and S
comprise		vt	S			n	of S/with S
		vp	of S/and S			n	of S/and S
compromise		vt	S	concordance		n	of S/and S
	1	vi	on S			n	of S/with S
	2	vi	with S/by S			n	between S/and S
	1	n	between S/and S	concur		1	vt
	1	n	of S/with S		1	vt	with S/on S
compulsion		n	of S/to S		1	vt	with S/in S
		n	of S/to -inf		1	vt	with S/that + cl
compunction		n	about S		2	vt	to -inf
		n	against S	concurrency		1	n
		n	for S		1	n	of S/with S/on S
computation		n	of S/to S/by S		1	n	of S/with S/in S
		n	of S/that + cl		2	n	of S/with S/that + cl
compute		vt	S/to S/by S	concurrent		aj	with S
		vt	S/at S/by S	condemn		vt	S/to S/for S/by S
		vt	S/along S			vt	S/to -inf
		vt	S/on S			vt	CJ + cl
		vt	CJ + cl			vt	G
concatenate		vt	S/with S	condemnation		n	of S/to S/for S/by S
		vt	S/and S			n	of S/to -inf
concatenation		n	of S/with S			n	of CJ + cl
		n	of S/and S	condensation		n	of S/into S/by S
conceal		vt	S/from S			n	of S/to S/by S
		vt	S/in S	condense		vt	S/into S
		vt	S/among S			vt	S/to S

condescend		vi	to S	conflict		vi	with S
		vi	to -inf			n	of S/with S/over S/to -inf
		vi	to-be NA			n	between S/and S/over S/to -inf
		vi	toward S				
condescension		n	of S/to S	confluence		n	of S/and S/at S
		n	of S/to -inf			n	of S/with S/at S
		n	of S/to-be NA	conform		vi	to S
		n	of S/toward S			vi	with S
						vt	S/to S
condition	1	vt	S/to S	conformity		n	of S/to S
	1	vt	S/to -inf			n	of S/with S
	2	vi	on S			n	in/-/with S
	2	vi	upon S				
	1	vt	S/to-be NA	cond		vt	S/with S
conditional		aj	on S			vt	S/by S
		aj	upon S	conf.ont		vt	S/with S
conditions	1	npl	for S			vt	S/with CJ + cl
	2	npl	in S	confrontation		n	of S/with S/over S
condone		vt	S			n	of S/by S/over S
		vt	CJ + cl			n	between S/and S/over S
conductive		aj	to S	confuse	1, 2	vt	S/with S
					1	vt	S/by S
conduct	1	vt	S	confusion	1	n	of S/with S
	2	vt	S/to S		2	n	of S/by S
	2	vt	S/into S		2	n	of S/over S
	3	vi	Px/D	confutation		n	of S/by S
	4	vt	S/from S/to S/through S		n	of S/with S	
	4	vt	S/from S/into S/through S	confute		vt	S/bv S
conduction		n	of S/from S/to S/through S		vt	S/with S	
		n	of S/from S/into S/through S	congest		vi	with S
conductivity		n	of S/in S		vi	S	
confer	1	vt	S/on S	congestion		n	in S
	1	vt	S/upon S		n	at S	
	2	vi	with S/on S	conglomerate		vt	S/into S
	2	vi	with S/about S	conglomeration		n	of S/into S
	2	vi	with S/over S	congratulate		vt	S/on S
conference		r	of S/on S		vt	S/for S	
		n	of S/concerning S	congratulations		npl	on S
		n	of S/to -inf		npl	for S	
confess	1	vt	S/to S	congregate		vi	in S
	2	vi	to S/CJ + cl		vi	at S	
	2	vt	Px/(to-be) NA	congregation		n	of S/in S
	2	vt	cl		n	of S/at S	
	2	vt	G	congruence		n	of S/with S
confession	1	n	of S/to S	congruent		aj	with S
	2	n	of S/to S/CJ + cl		aj	to S	
confide		vt	S/to S	conjecture		vi	cl
		vi	to S/CJ + cl		vi	that + cl	
		vi	in S		vt	S/to -inf	
confidence		n	of S/in S		vi	about S	
		n	of S/that + cl		n	of S/about S	
confident		aj	that + cl		n	of S/concerning S	
		aj	of S		n	of S/that + cl	
		aj	about S	conjoin		vt	S/to S
confine	1, 2	vt	S/to S		vt	S/with S	
	2	vt	S/in S	conjunction		n	of S/with S
confinement		n	of S/to S		n	of S/and S	
		n	of S/in S	connect	1	vt	S/to S/with S
confirm	1	vt	CJ + cl		1	vt	S/to S/by S
	1	vt	S		2	vt	S/with S
	1	vt	S/in S	connection		n	of S/to S
	2	vt	S/to S		n	of S/with S	
confirmation	1	n	of S/by S		n	between S/and S	
	1	n	of CJ + cl				
	2	n	of S/to S/by S				
confiscate		vt	S/from S				
confiscation		n	of S/from S				

connivance	n	of S/at S	conspiracy	n	of S/against S
	n	in/-/with S		n	of S/to -inf
				n	among S/to -inf
connive	vi	at S/with S	conspire	vi	with S/against S
	vi	with S/to -inf		vi	with S/to -inf
connote	vt	S/to S		vi	among Px/to -inf
conquer	vt	S/with S	consternation	n	in S
	vt	S/by S		n	among S
conquest	n	of S/with S	constitute	1,2	vt
	n	of S/by S		2	vp
conscious	aj	of S		1	vt
	aj	that + cl		1	vt
	aj	cl		2	vp
conscript	vt	S/from S/into S	constrain	n	on S
conscript	n	of S/from S/into S		n	upon S
consecrate	vt	S/to S	constrict	vt	S/to S
consecration	n	of S/to S		vt	S/into S
consent	vi	to S	constriction	n	of S/to S
	vi	to -inf		n	of S/into S
	vi	to-be NA		n	in S
	n	of S/to -inf		n	at S
	n	of S/for S	construct	vt	S/from S
consequent	aj	to S		vt	S/out of S
	aj	on S		vt	S/of S
	aj	upon S	construction	1	n
conserve	vt	S/for S		1	n
consider	vt	S/S		2	n
	vt	S/(to-be)NA	construe	vt	S/as S
	vt	S/as S		vt	S/to-be NA
	vt	CJ + cl	consult	vt	S/on S
	vt	it/N/that + cl		vt	S/in S
	vt	it/N/to -inf		vt	S/about S
	vt	it/N/for + phrs		vi	with S/on S
	vt	it/A/that + cl		vi	with S/in S
	vt	it/A/to -inf		vi	with S/about S
	vt	it/A/for + phrs	consultant	n	to S/on S
	vt	it/A/G + phrs		n	to S/in S
	vt	S/for S	consultation	n	with S/on S
	vt	S/Pr		n	with S/about S
considerate	aj	of S/to -inf		n	with S/concerning S
	aj	to S	consume	1	vt
consideration	1	n		2	vi
	2	n		2	vi
consign	vt	S/to S	consumption	1	n
consignment	n	of S/to S		2	n
	n	of S/for S	contact	vt	S/on S
consist	1	vi		n	of S/with S
	2	vi		n	between S/and S
consistency	n	of S/in S	contain	1	vt
	n	of S/with S		2	vt
consistent	aj	with S		2	vt
consolation	n	for S	containment	n	of S/in S/by S
	n	to S/that + cl		n	of S/within S/by S
	n	to S/how + cl	contaminate	vt	S/with S
console	vt	S/for S/with S	contamination	n	of S/with S
	vt	S/for S/by S		n	of S/by S
consolidate	vt	S/into S	contemplate	vt	PN/Pr
consolidation	n	of S/into S		vi	G
consonant	aj	with S	contemplation	n	of S/by S
consort	vi	with S	contemporaneous	aj	with S
conspicuous	aj	by S	contemporary	aj	with S
	aj	to S	contempt	n	of S/for S
	aj	for S			

contemptuous		a)	of S	controversy		n	with S/over S
		a)	of C/ + cl			n	with S/about
		a)	of C/ + plz			n	between S/and S/over S
contend	1	vt	with S/for S			n	between S/and S/about S
	2	vt	that + cl			n	concerning S
content		vt	Pr/with S	concrete		vt	S/to -inf
		vt	Pr/by S	convenient		a)	for S/to -inf
		a)	to -inf			a)	to S
		a)	with S	converge		vt	on S/from S
		n	of S			vt	upon S/from S
contention	1	n	of S/with S/for S	convergence		n	of S/on S/from S
	1	n	among S			n	of S/upon S/from S
	2	n	of S/that + cl	conversant		a)	with S
contest		vt	S			a)	on S
		vt	with S	conversation		n	with S
		vt	against S			n	between S/and S
		n	between S/and S/to -inf	converse		vt	with S/about S
contiguity		n	of S/with S			vt	with S/on S
		n	of S/to S	conversion		n	of S/from S/to S/by S
contiguous		a)	with S			n	of S/from S/into S/by S
		a)	to S	convert		vt	S/from S/to S/by S
contingent		a)	on S			vt	S/from S/into S/by S
		a)	upon S			n	from S/to S
		n	of S	convertible	1	a)	from S/to S
continuance		n	of S/in S		1	a)	from S/into S
		n	of S/until S		2	a)	to S/at S
		n	of S/beyond S		2	a)	into S/at S
continue		vt	S	convey		vt	S/from S/to S
		vt	S/for S	conveyance		n	of S/from S/to S
		vt	to -inf	convict		vt	S/of S
		vt	with S			vp	by S
		vt	to-be NA			n	O
continuity		n	of S/in S	conviction	1	n	of S/for S/by S
		n	of S/among S		2	n	of S/that + cl
		n	between S/and S	convince		vt	S/of S
contort		vt	S/into S			vt	S/that + cl
contract	1, 2	vt	S			vt	S/to -inf
	1	vt	S/to S	convoke		vt	S/to -inf
	1	vt	S/into S	cooperate		vt	with S/on S
	3	vt	with S/for S			vt	with S/to -inf
	3	vt	with S/to -inf	cooperation		n	with S/on S
		n	of S/with S/for S			n	with S/to -inf
		n	of S/with S/to -inf			n	between S/and S/on S
		n	between S/and S/for S	coordinate		vt	S/with S
		n	between S/and S/to -inf			vt	S/into S
contraction		n	of S/to S	coordination		n	of S/with S
		n	of S/into S			n	of S/into S
		n	of S/in S			n	of S/between S/and S
contrary	1	a)	to S	cope		vt	with S
	2	a)	-/N	copulate		vt	with S
contrast		vt	S/with S	copulation		n	of S/with S
		vt	S/to S			n	between S/and S
		vt	S/against S	copy		vt	S/from S/into S
		n	of S/with S			vt	S/from S/onto S
		n	between S/and S			vt	S, from S/on S
contribute	1	vt	S/to S			n	of S
	2	vt	to S	cordial		a)	to S
contribution		n	of S/to S	cordon		vt	/off S
contributor		n	to S			n	of S/around S
constrict	1	vt	S			n	of S/about S
	2	vt	to -inf				
control		vt	S/by S				
		vt	S/with S				
		n	of S/over S				

corollary		a)	of S to S	crash		vt	S/into S S/on S S/upon S
correct		vt	S/with S S/by S	crave	1, 2	vt	S for S
	1	aj	to S		2	vi	
	2	aj	to -inf	crewing		n	of S/for S
correction		n	to S	crawl	1	vi	from S/to S/through S
correlate		vt	S/with S S/to S		1	vi	into S
correlation		n	with S to S between S/and S		1	vi	over S
correspond	1	vi	with S		1	vi	toward S
	1	vi	to S		2	vi	with S
	2	vi	with S/on S	create		vt	S/from S S/out of S S/to -inf S/that + of
	2	vi	with S/about S			vt	
correspondence	1	n	of S/with S	creation		n	of S/from S of S/out of S of S/to -inf of S/that + of
	1	n	of S/to S			n	
	1, 2	n	between S/and S	credence		n	to S in S
	2	n	of S/with S/on S			n	
	2	n	of S/with S/about S	credit	1	vt	S/to S
corridor		n	between S/and S from S/to S/through S		1	vt	S/for S
corroboration		n	of S/by S		2	vt	S/with S to S for S
corrupt		vt	S/with S S/by S	crime		n	of S against S
corruption		n	of S/into S/by S of S/to S/by S	cringe		vi	from S before S in front of S
cost		vi	S/S h/- --/S/to -inf h/- --/S/for S of S/to S	criticism		n	for S
costly		aj	to S/to -inf	critical	1	aj	of S
counsel		vt	S/on S S/upon S S/to -inf for S of S/on S of S/upon S of S/to -inf		2	aj	to S
	1	vt		criticism		n	of S/for S/by S
	2	n		criticize		vt	S/for S
	2	n		cross	1	vt	Px S S/at S from S/to S S/with S S/off S over S/to S over to S /out S /off S/from S of S between S/and S
	2	n			2	vt	
count	1	vt	S		3	vt	
	2	vt	Px/A		4	vi	
	3	vi	from S/to S		5	vt	
	4	vi	for S		6	vt	
	5	vi	on S/for S		4	vi	
	5	vi	on S/to -inf		5	vt	
	5	vi	upon S/for S		6	vt	
	5	vi	upon S/to -inf		7	n	
	6	vt	/out S/to S			n	
	7	vt	/off S	crossbreed		vt	S/with S
counter		vt	S/with S S/by S	crossbreeding		n	of S/with S
counterpart		n	of S to S	crossing	1	n	of S/from S/to S/by S
		n			2	n	of S/and S/at S
		n			3	n	of S/with S
couple		vt	S/with S S/to S S/gether with S	crowd		vt	S/into S into S through S with S
cover		vt	S/with S S/in S /up S			vi	
		vt				vp	
crack	1	vi	into S	crown	1	vt	S
	2	vi	under S		2	vt	S/with S
	3	vi	down on S	cruel		aj	to S of S/to -inf for S/to -inf
	4	vi				aj	
cradle		vt	S/in S	crusky		n	of S/to S of S/toward S
cram	1	vt	S/into S	crumble		vt	S/into S
	2	vi	for S				

crusade		vi	against S
		vi	for S
		n	of S/against S
		n	of S/for S
crush		vt	S/into S
		vt	S/between S/and S
		vi	into S/between S/and S
cry		vi	(out) to S/for S
		vt	(out) to S/CJ + cl
		n	of S
		n	to S/for S
crystallization		n	of S/into S
crystallize		vt	S/into S
cue		n	for S
		n	to -inf
cull		vt	S/from S
culminate		vt	S
		vi	in S
culmination		n	of S/in S
culpability		n	of S/for S
culpable		n	for S
cure	1	vt	S
	2	vt	S/of S/with S
	2	vt	S/of S/by S
	2	n	for S
curiosity		n	of S/about S
curious		n	about S
		n	about CJ + cl
		n	about CJ + cl
		n	to -inf
curse		vt	S
		vi	at S/for S
		n	of S/on S
		n	of S/upon S
curve		vi	around S
		vi	about S
cushion	1	vt	S/from S
	1	vt	S/against S
	1	vt	S/with S
	2	vt	S
custom		n	for S/to -inf
		n	of S/to -inf
		n	in N/to -inf
		n	of G
customary		n	for S/to -inf
		n	in N/to -inf
customer		n	for S
cut	1	vt	S/in S
	1	vt	S/into S
	1	vt	/up S/into S
	2	vt	S/by S
		vi	into S
		vi	through S
		vi	across S
		vi	over S
		vi	/back S
		vi	back on S
cycle		vt	/down S
		vt	/down S
		vt	/out S
		vt	S/out of S
		vi	out for S
		vi	S/into S
cycle		vt	S/through S
		vt	S/through S
cyclic		n	about S
cynical		n	of S
		n	about S

dab	1	vi	S/on S	dart (cont.)	2	vi	into S
	1	vi	S/upon S		2	vi	onto S
	1.2	vi	S/with S		2	vi	out of S
	2	vi	at S/with S		2	vi	to S
		n	of S/to S		2	vi	toward S
		n	of S/on S		2	vi	through S
		n	of S/upon S		2	vi	past S
		n	with S		2	vi	out/into S
dabble	1	vt	S/in S	darken	1	vt	S
	2	vt	in S		1	vi	0
	2	vi	at S		1.2	vi	with S
	2	vi	with S	dash	1	vt	S/against S
dabbler		n	in S		1	vt	S/down to S
		n	at S		1	vt	S/in S
		n	with S		1	vt	S/into S
dainty		adj	about S		1	vt	S/on S
dalliance		n	with S		1	vt	S/upon S
dally	1	vi	with S		1	vt	S/over S
	2	vi	over S		1	vt	S/down S
	2	vi	/away S		2	vi	S
	2	vi	0		2	vi	about S
dam	1	vt	/up S/with S		2	vi	around S
	1	vt	/up S/by S		2	vi	at S
	1.2	vi	in S		2	vi	from S
	1	vi	out S		2	vi	into S
	1	vi	back S		2	vi	onto S
	2	vt	/up S		2	vi	out of S
		n	at S		2	vi	to S
		n	over S		2	vi	toward S
damage		vt	S/with S		2	vi	through S
		vt	S/by NG		2	vi	past S
		n	to S		2	vi	to-inf
		n	from S		2	n	of S/to S
		npl	of S/from S/to S		2	n	of S/toward S
damn	1	vt	S/with S		2	n	to-make/a/-/for S
	1	vt	S/by S		2	n	at a/-
	2	vt	S/to S		2	n	of S/on S
	3	vt	p		2	n	of S/upon S
	4	vt	p		2	n	of S/over S
damper		n	to-put/a/-/on (upon) S		2	n	of S/in S
		n	to-place/a/-/on (upon) S		2	n	with a/-/of S
		n	to-put/a/-/over S		2	n	after S
		n	to-place/a/-/over S		2	n	under S
dance	1	vi	with S	date	1.2	vt	S
	2	vt	S		2	vt	S/with S
	1	vi	DJ		2	vt	S/by S
dandle		vt	S/on S		2	vi	from S
		vt	S/upon S		2	vi	back to S
danger	1	n	of S		2	ps	to-be/-
	1	n	in/-/of NG		2	n	to-be/out of/-
	2	n	to-be/out of/-/		2	n	to
	3	n	A/-/		2	n	up to -
	3	n	to/-/		2	n	to-bring S/up to -
dangerous		adj	to S		2	n	of S
		adj	to-inf		2	n	to-have/a -/for S
		adj	S/to-be/-/to-inf		2	n	-/for S
		adj	S/to-be/-/for S/to-inf	dash		vt	S/on S
dangle	1	vt	S/from S			vt	S/upon S
	1	vt	S/in front of S			vt	S/with S
	1	vt	S/before S	daunt		vt	S
	1	vt	S/at S			vt	by S
	2	vi	around S	dawdle		vi	away
	2	vi	about S			vi	away S
	2	vi	after S			vi	over S
dare	1	vi	to-inf			vi	at S
	1	vi	bare-inf			vi	on S
	2	vt	S	dawn	1	vi	0
	2	vt	S		1	vi	A
	3	vt	S/to-inf		2	vi	on (upon) S
dart	1	vt	S/at S		2	vi	S/-/on (upon) S/that - el
	2	vi	about S		2	n	of S
	2	vt	around S		2	n	at S
	2	vi	at S		2	n	at -
	2	vi	from S	daze		vt	S
						vt	at S
						vt	with S
						vt	by S
				dazzle	1.2	vt	S
					2	vt	S/with S
				dead		adj	to S

deadly		adj	to S	debut		n	of S/before S
		adj	to-inf			n	to-make/a/PSS -/before S
deaden		vt	S/with S	decent		vt	S/from S/into S
		vt	S/by S	decay		vi	0
deaf	1	adj	to S			vi	into S
	2	adj	in S			vi	to S
deadening		n	of S/by S			n	of S/into S
		n	of S/with S			n	of S/to S
deal	1	vt	S/S			n	to-be/in -
	1	vt	S/to S	deceive	1	vt	S/with S
	1	vt	/out S/to S		1	vt	S/by S
	2	vi	with S		1	vt	S/into G
	2	vi	in S		2	vt	PX/into G
	2	vi	at S	decent		adj	to S
	3	vi	with S			adj	about S
dealings		npl	of S/with S	decently		av	to-behave/-/to S
		npl	in PSS/-/with S			av	to-behave/-/toward S
dearth		n	of S/in S	decide	1	vt	S/by S
		n	of S/among S		1	vt	S/in favor of S
death	1	n	of S/by S		1	vt	in favor of S
	1	n	of S/from S		1	vt	for S
	1	n	of S/through S		1	vt	against S
	1	n	of S/in S		1	vt	between S/and S
	2	n	of S/among S		2	vi	on S
	2,3	n	of S/at S		2	vi	upon S
	2,3	n	of S/in S		2	vi	on G
	2	n	of S/on S		2	vi	against G
	4	n	of S/for S		2	vi	on CJ - ci
	5	n	to-put S/to -/for S		2	vi	against S
	6	n	in -		2	vt	to-inf
	7	n	to-be/the -/of S		2	vt	(that) + ci
	8	n	to-be/in at the -		2	vt	CJ + ci
debar		vt	S/from S		2	vt	why - ci
debarment		n	of S/from S		2	vt	whether - ci
debarment		vt	S		2	vt	if + ci
debarment		vi	from S		2	vi	to-be AN
debarment		n	of S	decision	1	n	against S
debarment		n	of S/from S		1	n	in favor of S
debase	1	vt	S			n	of S/on NG
	2	vt	PX/before S			n	of S/against NG
	2	vt	PX/in front of S			n	of S/on CJ - ci
	3	vt	S/by S			n	of S/to-inf
	3	vt	S/with S			n	of S/that - ci
debasement	1	n	of S/before S	declaim	1	vi	against S
	1	n	of S/in front of S		1,2	vi	0
	2	n	of S/by S		2	vi	S
	2	n	of S/with S	declaration		n	of S/against S
debatable		adj	0			n	of S/on (upon) S
		adj	It/to-be/-/CJ + ci			n	of S
debate		vt	S/with S/*in S			n	of S/that - ci
		vt	S/with S/*before S	declare	1	vt	S/S
		vt	CJ + ci		1	vt	S/to-be S
		vt	ci		2	vt	S/to-inf
		vi	with S/on CJ + ci		2	vt	S/(to-be) AN
		vi	with S/over CJ + ci		2	vt	(that) + ci
		vi	with S/about CJ + ci		3	vi	for S
		n	on (upon) S/*between S		3	vi	against S
		n	over S/*between S		4	vi	S
		n	about S/*between S	declaration		n	of S/that + ci
debit		vt	S/to S	declination		n	of S/from S
		vt	S/for S			n	of S/toward S
		vt	S/with S			n	of S/below S
		vt	S/against S	decline	1	vt	S
		n	of S/in S		1	vt	to-inf
		n	of S/with S		1	vt	G
		n	of S/against S		2	vi	0
debouch		vi	on S		2	vi	from S/to
debt		n	to-be/in -/to S/for S		2	vi	from S/into
		n	to-get/in -/to S/for S		3	vi	toward S
		n	to-get/into -		3	vi	in direction of S
		n	to-be/out of -	decompose	1	vt	S/into S/and S
		n	to-get/out of -		1	vi	into S/and S
					2	vt	S
					2	vi	0
				decomposition	1	n	of S/into S/and S/by S
					2	n	of S

decorate	1	vt	S/with S	deformation	n	of S/by S
	1	vt	S	default	vi	0
	2	vt	S/for S		vi	on S
decoration	1	n	of S/with S		vi	by -
	1	n	of S/by S		n	in -/of S
	2	n	0	defeat	vt	S/in S
	3	n	of S/for S		vt	S/by S
decouple		vt	S/from S		vip	for S
		vt	S/and S		vip	in S
decoupling	n		of S/from S		n	of S/in S/by S
	n		of S/and S		n	of S/by S
decoy		vi	S/into S	defect	vi	from S
		vi	S/out of S		vi	to S
		vi	S/away from S		n	of S
		vi	S/away		n	in S
		vi	S/across S	deflection	n	of S/from S
		vi	S/from S		n	of S/to S
		vi	S/down to S	defend	vt	S/from S/by (with) S
		vi	S/onto S		vt	S/against S/by (with) S
		vi	S/to S	defense	1	n
decrease		vt	S/by S		1	n
		vip	to S		1	n
		n	of S		1	n
		n	of S/in S		2	n
decree		vt	(that) + cl		3	n
		vt	S	defensive		n
		vi	0			n
decrement		n	of S			n
		n	of S/in S	defer	1	vt
		vt	S/by S		1	vt
dedicate	1,2	vt	S/to S		1	vt
	1	vt	S/to-inf		2	vt
	3	vix	PX/to S	deference		n
	3	vix	PX/to-inf			n
dedication	1,2	n	of S/to S	defiance		n
	1	n	of S/to G			n
	3	n	in S	deficiency	1,3	n
deduce	1	vt	S		1,3	n
	2	vt	S/from S		1,2	n
	2	vt	S/by S	deficient		n
	2	vt	S/after S			n
	1	vt	(that) + cl	deficit		n
	2	vt	from S/(that) + cl			n
	2	vt	by S/(that) + cl	defile	vt	S/with S
	2	vt	after S/(that) + cl		vi	S/by S
deduct		vt	S/from S		n	in S
		vt	S/out of S	defilement		n
deduction	1	n	of S/that + cl			n
	1	n	of S/from S	define	1	vt
	2	n	of S/from S		1	vt
	2	n	of S/out of S		2	vt
deed		vt	S/to S		2	vt
		n	of S		3	vip
		n	to S		3	vip
deem		vt	S/to-be AN	definite		n
		vt	(that) + cl			n
		vil	it/S/to-inf	definition	n	of S
		vil	it/A/to-inf		n	of S/as S
		vil	it/A/that + cl	deflect	vt	S
deep		aj	- S		vt	S/from S
		ajp	in S		vt	S/away from S
deepen		vt	S/into S	deflection		n
		vi	into S		n	of S
deepening		n	of S/into S		n	of S/from S
deface		vt	S/with S		n	of S/away from S
		vt	S/by S	deform	vt	S/by S
defacement		n	of S/with S		vt	S/with S
		n	of S/by S	deformation		n
defame		vt	S/by S			n

defraud		vt	S/of S	delivery (cont.)	4	n	of NM
defray		vt	S/of S		5	n	to-take/-/on S
defy	1, 2	vt	S		5	n	to-take/-/of S
	3	vt	NP/to-inf	delude		vt	S/with S
degenerate		vi	from S/to S			vt	S/into G
		vi	from S/into S	deluge	1	vt	S
		vi	0		1	vip	with S
degeneration		n	of S/from S/to S		2	vt	S/with S
		n	of S/from S/into S	delusion		n	of S/(that) + cl
degrade	1	vt	S/from S/to S			n	to-be/under a -/that + cl
	2	vt	S/by S			n	to-suffer/from a -/that + cl
	2	vt	S/into S	delve		vi	in S
degradation	1	n	of S/from S/to S			vi	into S
	2	n	of S/into S/by S	demand	1	vt	R/of S
deign		vt	to-inf		1	vt	S/from S
		vt	S		1	vt	to-inf
delay	1	vt	S/by S		1	vt	that + cl
	1	vt	S/for S		2	vt	S
	2	vt	S		1	n	of S
	2	vt	G		1	n	of S/to-inf
	2	vi	in G		1	n	of S/that + cl
	1	n	of S/by S		1	api	to-make/-/on (upon) S
	2	n	of S		2	n	for S
	2	n	in S		2	n	for S/to-inf
delegate		vt	S/to S	demarcate		vt	S/from S
		vt	S/to-inf	demarcation		n	of S/from S
		n	of S			n	between S/and S
		n	to S	demean		vt	PK/before S
delegation	1	n	of S/to S			vt	PK/in front of S
	1	n	of S/to-inf	demeanor		n	of S/before S
	2	n	of S			n	of S/in S
	2	n	to S			n	of S/on S
delete		vt	S/from S			n	of S/to S
deleterious		adj	to S			n	of S/toward S
deletion		n	of S/from S	demonstrable		adj	that + cl
deliberate		vt	S	demonstrate	1	vt	S/to S
		vt	CJ - cl		1	vt	that + cl
		vt	whether + cl		1	vi	to S/that - cl
		vi	on S		1	vi	to S/CJ - cl
		vi	on CJ + cl		2	vi	for S
		vi	upon CJ + cl		2	vi	against S
		vi	on whether + cl	demonstration	1	n	by S/to S
		vi	upon whether + cl		1	n	by S/that + cl
deliberation	1	n	on S		1	n	by S/to S/that + cl
	1	n	upon S		1	n	by S/to S/CJ + cl
	1	n	about S		1	n	of S
	2	n	with -		2	n	for S
delight	1	vt	S/by (with) S		2	n	against S
	2	vi	in S	demonstrative	1	adj	of S
	1	vi	with S		2	aj	- S
	2	vi	at S		2	adj	0
	3	vip	at S	demote		vt	S/from S/to S
	3	vip	to-inf	demotion		n	of S/from S/to S
		n	in S	demur		vi	at S
		n	with S			vi	to S
		n	at S			vi	from NG
delirious		adj	with S	denial	1	n	of S/to S
deliver	1	vt	S/to S		2	n	of S
	2	vt	S/from S	denote	1	vt	S
	2	vt	S/out of S		1	vt	S/as S
	3	vt	PK/of S		2	vt	S/to S
	3	vt	S		2	vt	that + cl
	4	vt	NM	denounce		vt	S
	5	vt	/up S/to S			vt	S/to S/*for S
	5	vt	/over S/to S			vt	S/as S
delivery	1	n	of S/to S	density	1	n	of S
	2	n	of S/from S		2	n	of S/in S
	3	n	of S/out of S		2	n	of S/at S
	3	n	0				
	3	n	of S				

denude		vt	S
		vt	S/of S
denunciation		n	of S/by S
deny	1	vt	S
	1	vt	S/to-be AN
	1	vt	(that) + cl
	1	vt	G
	1	vt	S/that + cl
	2	vt	S
	3	vt	S/to S
	3	vt	S/S
depart	1	vi	from S/'at S
	1	vi	for S/'at S
	2	vi	from S
	3	vi	S
	3	vi	from S
departure	1,2	n	from S
	1	n	for S
depend	1	vi	on S/for S
	1	vi	upon S/for S
	1	vi	on S/to-inf
	1	vi	upon S/to-inf
	1	vi	on PSS G
	1	vi	upon PSS G
	2	vi	from S
dependent		adj	on S/for S
		adj	upon S/for S
		adj	on S/to-inf
		adj	upon S/to-inf
dependence		n	of S/on (upon) S/for S
		n	of S/on (upon) S/to-inf
depict	1	vt	S/in S
	1	vt	S/on (upon) S
	2	vt	S/as S
depiction	1	n	of S/in S
	1	n	of S/on (upon) S
	2	n	of S/as S
deplete		vt	S/of S
depletion		n	of S/from S
		n	of S/in S
		n	of S/at S
deploy		vt	S/in S
		vt	S/on S
		vt	S/along S
		vt	S/about S
		vt	S/among S
		vt	S/through S
		vt	S/throughout S
deployment		n	of S/in S
		n	of S/on S
		n	of S/along S
		n	of S/about S
		n	of S/among S
		n	of S/through S
		n	of S/throughout S
deport	1	vt	S/to S
	2	vt	PX/D
	2	vt	PX/with S
deportation		n	of S/to S
deposit	1,2	vt	S/in S
	1	vt	S/with S
	1	vt	S/at S
	2	vt	S/on (upon) S
	1	n	to-make/a -/in S
	1	n	to-make/a -/at S
	2	n	of S/in S
	2	n	of S/at S
	2	n	of S/on (upon) S
	2	npi	of S
deposition	1	n	of S/in S
	1	n	of S/on S
	1	n	of S/upon S
	2	n	of S/to S/that + cl
	2	n	to-make/to S/that + cl

depreciate		vt	S
		vt	0
		vt	by S
depreciation		n	of S
		n	of S/by S
depredate		vi	on S
		vi	upon S
depress	1	vt	S/to S
	1	vt	S/on S
	1	vt	S/onto S
	1	vt	S/below S
	1	vt	S/into S
	1	vt	S/down to S
	2	vt	NM
	2	vip	that + cl
	2	vip	about S
	2	vip	at S
	2	vip	by S
	2	vip	over S
	2	vip	with S
	2	vip	0
depression	1	n	of S/to S
	1	n	of S/on S
	1	n	of S/onto S
	1	n	of S/below S
	1	n	of S/into S
	1	n	of S/down to S
	2,3	n	0
	4	n	in S
deprive		vt	S/of S
deputize		vt	NM/for S
		vt	NM/as S
		vt	NM/to-inf
derelict		adj	in S
derivation		n	of S/from S
derivative		n	of S
derive	1,2	vt	S/from S
	1	vt	S/out of S
derogate		vi	from S
derogatory		adj	to S
descent	1	vt	S
	1	vi	0
	1	vi	to S
	1	vi	into S
	1	vi	onto S
	1	vi	toward S
	1	vi	through S
	1	vi	from S
	2	ps	to-be/-/from S
	2	vi	on S
	2	vi	upon S
	4	vi	to S
descent	1	n	of S/to S
	1	n	of S/into S
	1	n	of S/onto S
	1	n	of S/toward S
	1	n	of S/through S
	1,2	n	of S/from S
	3	n	of S/on S
	3	n	of S/upon S
describe	1	vt	S
	1	vt	S/to S
	1	vt	CJ + to-inf
	1	vt	to S/CJ + to-inf
	1	vt	CJ + cl
	1	vt	to S/CJ + cl
	2	vt	S/as S
	3	vt	S/'in S
description		n	of S/of S
		n	of S/of CJ + cl
descriptive		adj	- S
		adj	of S

desensitization		n	of S/to S	despondency		n	of S/at S
desensitize		vt	S/to S			n	of S/over S
		n				n	of S/about S
desert	1	vt	S	despondent		ajp	at S
	1	vt	S/*for S			ajp	over S
	2	vt	S			ajp	about S
	2.3	vip	0	destine		vt	S/for S
	4	vt	S			vt	S/to-inf
	4	vi	*from S/to S			vip	for S
	5	vt	S			vip	to-inf
						vip	to-be AN
desertion		n	of S/*from S	destiny	1	n	to-be/PSE/-/to-inf
desertion		n	from S		2	n	of S
deserve		vt	S	destitute	1	aj	- S
		vt	to-inf		1	ajp	0
deserving		ajp	of S		2	ajp	of S
		aj	- S	destroy		vt	S/by S
design	1	vt	S			vt	S/with S
	2	vt	S/for S	destruction		n	of S/by S
	2	vt	for S	destructive		aj	- S
	3	vip	to-inf			ajp	to S
	1	n	of S/for S			ajp	of S
	2	n	A -	detach	1	vt	S/from S
	2	n	0		2	vt	S/from S/to-inf
	3	n	of S		3	vip	0
	4	n	by -	detachment	1	n	of S/from S
	5	apl	to-beve/-/on (upon) S		2.3	n	of S
	5	apl	to-have/-/against S		3	n	from S
designate	1	vt	S/S	detail	1	vt	S/to S
	1	vt	S/as S		2	vt	S/to S
	1	vt	S/to S		2	vt	S/for S
	2	vt	S		2	vt	S/to-inf
designation	1	n	on S		1	n	of S
	1	n	upon S		1	n	in S
	2	n	of S/as S		2	n	to-go/into -
	2	n	of S/to S		2	n	in -
	3	n	of S	detain	1	vt	S/at S/for S
desirable		ajp	to S		1	vt	S/in S/for S
		ajp	to-inf		1	vt	S/to-inf
		ajp	for S		1.2	vt	S
		ajp	that + ci	detect		vt	S/in S
desirability		n	of S/to S			vt	S/among S
		n	of S/for S			vt	S/around S
desire		vt	S			vt	S/at S
		vt	to-inf			vt	S/on S
		vt	S/to-inf	detection	1	n	of S
		vt	that + ci		2	n	of S/in S
		vt	S/from S		2	n	of S/among S
		vt	S/of S		2	n	of S/around S
		vt	S/for S		2	n	of S/at S
		n	of S/to-inf		2	n	of S/on S
		n	of S/that + ci	detention		n	of S/in S/by S
		n	of S/for S			n	of S/at S/by S
desirous		ajp	of S	deter		vt	S
		ajp	of PR			vt	S/from NO
		ajp	to-inf	deteriorate		vi	in S
		ajp	(that) + ci			vi	into S
desist		vi	from G			vi	0
		vi	0	deterioration		n	of S
despair		vi	of NG			n	of S/in S
		vi	for S			n	of S/into S
		vi	at NG	determination	1	n	of S/by S
		n	of S		2	n	of S/in S
		n	of S/at S		2	n	of S/from S
		n	in -		3	n	of S
desperate	1	ajp	to-inf		3	n	of S/to-inf
	2.3	aj	- S		3	n	of S/that + ci
	4	ajp	0	determine	1	vt	S
desperation		n	of S/at S		1	vt	S/by S
		n	of S/to-inf		2	vt	S
		n	in -/to-inf		2	vt	to-inf
		n	in -				
despise		vi	S/for S				
		vi	S/because of S				

determine (cont.)	2	vt	(that) + cl	devolve		vi	on S
	2	vt	CJ + to-inf			vi	upon S
	2	vt	CJ + cl			vi	to S
	2	vi	on (upon) S			vi	into S
	2	vi	on (upon) CJ + to-inf	devote		vi	S/to S
	2	vi	on (upon) CJ + cl			vi	PX/to S
	2	vi	to-inf			vi	to S
	3	vt	S/in S/by S	devotion	1	n	of S/by S
	3	vt	S/from S/by S		2	n	of S/to S
	3	vt	CJ + cl/from S	devout	1	vi	S
	4	vt	S/to-inf		1	vi	S/with S
	5	vt	S/S		2	vi	by S
	5	vi	on S	diagnose		vi	S
	5	vi	upon S			vi	S/as S
deterrence		n	of S/from S			vi	S/from S
deterrent		n	to S	diagnose		vi	S
		n	against S			vi	S/as S
		n	to-act/as a -/to S			vi	S/from S
		n	to-act/as a -/against S	diagnose		n	of S
		n	to-serve/as a -/to S			n	of S/as S
		n	to-serve/as a -/against S			n	of S/from S
detest		vt	S	dialogue	1	n	S
		vt	S/*for S		1	n	*in S
		vt	S/*because of S		2	n	with S/about S
		vt	G		2	n	with S/on S
detonate		vt	S/*in S		2	n	with S/concerning S
		vt	S/*on S		2	n	between S/and S/about S
		vt	S/*at S		2	n	between S/and S/on S
		vt	S/*among S		2	n	between S/and S/concerning S
		vt	S/*over S	distribute		n	of S/against S
detonation		n	of S/*in S	dichotomize		vt	S/into S/and S
		n	of S/*on S	dichotomy		n	of S/into S/and S
		n	of S/*at S			n	between S/and S
		n	of S/*among S	disbar		vi	with S/for S
		n	of S/*over S			vi	with S/to-inf
detour		vt	around S			vi	with S/about S
		vt	through S	dictate		vi	S/as S
		n	around S	dictation		n	to-take/-/from S
		n	through S	die	1	vi	S
detract		vi	from S		1	vi	by S
detract		n	from S		1	vi	from S
detriment		n	to-be/a -/to S		1	vi	of S
		n	to the -/of S		1	vi	through S
		n	to PSS -/o		1	vi	among S
detrimental		adj	to S		1	vi	at S
develop	1-4	vt	S		1	vi	to S
	2	vi	among S		1	vi	for S
	2	vi	at S		1	vi	to-inf
	2	vi	after S		1	vi	on S
	2	vi	from S		1	vi	upon S
	2	vi	into S		2	vi	away
	2	vi	in S		3	vi	down
	2	vi	on S		4	vi	off
	2	vi	out of S		5	vi	out
	5	vt	S/into S		6	pr	to-be/-/for S
	5	vt	S/for S		6	pr	to-be/-/to-inf
	6	vt	It/-/(that) + cl	differ	1	vi	in
development	1,2	n	of S		1	vi	o
	2	n	of S/from S/into S		2	vi	from S
	3	n	-S		3	vi	with S/about S
	3	n	-o		3	vi	with S/in S
	4	n	in S		3	vi	with S/over S
	4	npl	o	difference	1,2	n	between S/and S
deviate		vi	from S		2	n	of S/between S/and S
deviation	1	n	of S		2	n	R/to-make/a -/CJ + cl
	2	n	from S		2	n	R/to-make/come -/CJ + cl
device		n	for NG		2	n	R/to-make/come -/CJ + cl
		n	to-inf		2	n	R/to-make/come -/CJ + cl
devise		vt	S		2	n	R/to-make/come -/CJ + cl
		vt	CJ + cl		1	n	There/to-be/a -/between S
devoid		adj	of S		1	n	There/to-be/come -/between S
				different	1	adj	from S
					1	adj	in S
					1	adj	-S
					1	adj	-S/from S
					1	adj	than S
					2	adj	-S

differential		n	between S/and S	diligent		aj	- S
differentiate	1	vt	S			ajp	in S
	1	vt	S/from S			ajp	about S
	2	vt	S/into S	dilute		vt	S/by S
	2	vt	between S/and S			vt	S/with S
differentiation	1	n	of S			vt	S/to S
	1	n	of S/from S			vt	S/into S
	2	n	of S/into S	dilution		n	of S/by S
	2	n	between S/and S			n	of S/with S
difficult		aj	- S			n	of S/to S
		aj	- S/to-inf			n	of S/into S
		ajp	It/to-be/-/for S/to-inf	diminish		vt	S
difficulty		n	to-have/-/in G			vt	S/into S
		n	to-be/-/in G			vt	S/to S
		n	with -			vt	S/in S
diffident		ajp	of S			vt	S/by S
		ajp	in S			vt	into S
		ajp	about S			vt	to S
		aj	- S			vt	in S
		ajp	to S			vt	0
diffidence		n	of S/in S	diminution		n	of S/into S
		n	of S/about S			n	of S/to S
		n	of S/to S			n	of S/in S
diffuse		vt	S/in S			n	of S/by S
		vt	S/into S	din	1	vt	in S
		vt	S/over S		2	vt	S/into S
		vt	S/through S	dine	1	vt	with S
		vt	S/throughout S		2	vt	on S
		vt	S/among S		2	vt	upon S
		vt	S/around S		3	vt	in S
		vt	S/on S		3	vt	at S
diffusion		n	of S/in S		2	vt	off S
		n	of S/into S		2	vt	off of S
		n	of S/over S		3	vt	out
		n	of S/through S	dinner		n	to-have/-/with S
		n	of S/throughout S			n	to-have/-/in S
		n	of S/among S			n	to-have/-/at S
		n	of S/around S			n	to-have/-/out S
		n	of S/on S			n	to-eat/-/with S
dig	1	vt	S			n	to-eat/-/in S
	1,5	vt	S/in S			n	to-eat/-/at S
	1,5	vt	S/into S			n	to-eat/-/out S
	1	vt	S/out of S			n	for S
	5	vt	/in S	dint		n	by -/of S
	1	vt	around S	dip	1	vt	S/into S
	1	vt	at S		1	vt	S/in S
	1	vt	down to S		1,2	vt	into S
	1	vt	down		1,2,3	vt	in S
	1	vt	in S		3,4	vt	below S
	1	vt	into S		4	vt	S
	1	vt	through S		4	vt	to S
	1	vt	toward S		4	vt	toward S
	1	vt	out S		1	n	to-take/-/in S
	2,3	vt	S/from S		2	n	in S
	2,3	vt	S/out of S		2	n	among S
	2,3	vt	/out S	direct	1	vt	S/to S
	2,3	vt	/up S		2	pe	to-be/-/to S
	4	vt	PX/in		2	pe	to-be/-/at S
	4	vt	in/		3	vt	S
	2,3	vt	for S/in S		3	vt	0
	2,3	vt	for S/among S		4	vt	S/to S
dignify		vt	S/with S		4	vt	S/toward S
		vt	S/by S		4	vt	S/to-inf
digress		vt	0		5	vt	(that) + cl
		vt	from S	direction	1	n	0
		vt	into S		1	n	in A -
digression		n	of S/from S		2	n	0
		n	of S/into S		2	n	in S
dilate	1	vt	0		2	n	under -
	1	vt	S		3	apl	for S
	2	vt	on S		3	apl	to S
	2	vt	upon S		3	apl	to-inf
dilemma		n	to-be/in a -	directive		n	of S/to S
		n	to-put/S/in a -			n	of S/to-inf
		n	to-put/S/into a -	dirty		vt	S
						vt	a/with S

disburse		vt	S/of S	discharge (cont.)	1.5	n	of NM/from S
disadvantage		n	N/to-be/a/-/to-inf		2	n	of S/from S/into S
		n	to-be/at a -		2	n	of S/from S/on S
		n	to-put/at a -		2	n	of S/from S/upon S
					3	n	of S/from S/onto S
disadvantageous		adj	to S				of S/into S
disagree	1	vi	with S	disclose		vt	S/to S
	1	vi	with CJ + cl			vt	to S/(that) + cl
	2	vi	with P			vt	to S/CJ + cl
disagreeable		adj	- S	disclosure		n	of S/to S
		adj	to S			n	of S/(that) + cl
		adj	It/to-be/-/for S/to-inf			n	to S/CJ + cl
disagreement	1	n	to-be/in/-/with S/over S	discomfit		vt	S
	1	n	to-be/in/-/with S/about S			vi	by S
	2	n	with S/over S			vi	at S
	2	n	with S/about S	discomfiture		n	of S/by S
	2	n	between S/and S			n	of S/at S
disappear		vi	0	disconnect		vt	S/by S
		vi	among S			vt	S/with S
		vi	from S			vi	at S
		vi	for S			vi	to-inf
		vi	in S	disconnect		vt	S
		vi	into S			vt	S/from S
		vi	over S	disconnection		n	of S
		vi	within S			n	of S/from S
disappoint		vt	S	discontent		vi	with S
		vi	by S			vi	at S
		vi	with S	discontinue		vt	S
		vi	in S			vt	0
		vi	at S			vi	0
		vi	that + cl	discontinuity		n	in S
disappointment		n	to-be/a/-/to S			n	between S/and S
		n	of S/with S	discord		n	between S/and S
		n	of S/in S			n	in S
		n	of S/at S			n	among S
disapprove		vi	0	discourage		vt	S
		vi	of S			vi	that + cl
distand		vi	0			vi	about S
		vi	into S			vi	over S
distar		vi	S/from S	discouragement		n	of S
distarmment		n	of S/from S			n	of S/about S
disbelieve		vt	S			n	of S/over S
		vi	in S	discourse		n	on S
disbeliever		n	in S			n	upon S
disbelief		n	of S/in S			n	about S
disturben	1	vix	FX/of S			n	concerning S
	1	vix	FX/in S			vi	on S
	1	vix	S/of S			vi	upon S
	1	vix	S/to S	discourteous		adj	- S
	2	vix	FX/in S			adj	to S
	2	vix	FX/into S			adj	toward S
disturbs		vt	S/to S			adj	S/to-be/-/of S/to-inf
		vt	S/among S	discourtesy		n	to S
disturbment		n	of S/to S			n	toward S
		n	of S/among S	discover		vt	S
discern		vt	S			vt	S/to-be AN
		vt	S/from S			vt	(that) + cl
		vt	N/in S			vt	CJ + cl
		vt	between S/and S			vt	CJ + to-inf
discernment		n	of S/from S			vt	S/among S
		n	of S/in S			vt	S/at S
		n	of S/between S/and S			vt	S/in S
discernable		adj	to S			vt	S/on S
discharge	1.5	vt	NM/from S	discovery		n	of S/that + cl
	2.3	vt	S/into S			n	of S/CJ + cl
	2	vt	S/in S			n	of S/CJ + to-inf
	2	vt	S/upon S			n	of S/among S
	2	vt	S/onto S			n	of S/at S
	4	vt	S			n	of S/in S
						n	of S/on S
						n	of S/by S

discredit	1	n	to-be/a/-/to S	disguise (cont.)	2	vt	S/under S
	2	n	to-bring/-/on S		1	n	in
		n	to-bring/-/upon S		1	n	to the /of S
discredit		adj	about S		2	n	of S
discrepancy		n	in S		2	n	of S
		n	among S	disgust		vt	NM
		n	between S/and S		vt	at S	
discriminate	1	vt	S/from S		vt	by S	
	1	vt	between S/and S		vt	with S	
	2	vt	against S		vt	at C.J. + cl	
	2	vt	in favor of S		vt	by C.J. + cl	
discrimination		n	of S/from S		vt	with C.J. + cl	
		n	between S/and S		n	of S/at S	
		n	against S		n	of S/with S	
		n	in favor of S		n	of S/for S	
discuss		vt	S/with S	dish	vt	/up S/ + S	
		vt	S/among S		vt	/out S/ + S	
		vt	CJ + to-inf		vt	it/out/to S	
		vt	CJ + cl	dishearten		vt	S
discussion		n	of S/between S/and S		vt	at S	
		n	of S/with S		vt	by S	
		n	of S/among S		vt	with S	
		n	to-have/a -/- /about S		vt	at C.J. + cl	
		n	to-have/a -/- /on (upon) S		vt	by C.J. + cl	
		n	to-hold/a -/- /about S		vt	with C.J. + cl	
		n	to-hold/a -/- /on (upon) S	dishonest	adj	S	
disdain		vt	S		adj	with S/about S	
		vt	to-inf		adj	it/to-be/- /of S/to-inf	
		vt	G		adj	it/to-be/- /for S/to-inf	
		n	for S	dishonor	vt	S/by S	
		n	with -		vt	S/with S	
disdainful		adj	of S		n	to-be/a -/- /to S	
disembark		vt	S		n	to-bring/- /on (upon) S	
		vt	from S	distillation	vt	S	
		vt	on S		vt	at S	
		vt	onto S		vt	by S	
disembarkation		n	of S/from S		vt	with S	
disenchant		vt	S		vt	over S	
		vt	with S		vt	about S	
		vt	by S		vt	0	
		vt	at S	distinction	n	of S/to /d	
disenchantment		n	of S/with S		n	of S/for S	
		n	of S/at S		n	to-have/a -/- /to-inf	
					n	to-have/a -/- /for S	
disengage	1	vt	S/from S	disinclined	vt	S/to-inf	
	2	vt	PX/from S		vt	for S	
disengagement		n	of S/from S		vt	to-inf	
disentangle	1	vt	S/from S	disintegrate	vt	S	
	2	vt	PX/from S		vt	S/into S	
disentanglement		n	of S/from S		vt	S/from S	
disfavor		n	to-be/in -/- /with S		vt	*under S	
		n	to-fall/into -/- /with S		vt	*beneath S	
		n	to-incur/PBS -		vt	0	
		n	to-incur/the -/of S	disintegration	n	of S	
		n	to-regard S/with -		n	of S/from S/into S	
disgorge		vt	S/from S/into S		n	of S/*under S	
		vt	S/from S/on (upon) S		n	of S/*beneath S	
		vt	S/from S/onto S	disinner	vt	S/from S	
disgrace		vt	S/by S	disinterested	adj	- S	
		vt	S/with S		adj	in S	
		n	to-be/in -/- /with S	dislike	vt	S	
		n	to-fall/into -/- /with S		vt	0	
		n	to-bring -/on (upon) S		n	of S/of G	
					n	of S/of S	
disguise	1	vt	SPX		n	of S/for S	
	1	vt	SPX/as S		n	to-have/a -/- /of NG	
	1	vt	SPX/with S		n	to-have/a -/- /for NG	
	1	vt	SPX/by S		n	to-take/a -/- /to S	
	2	vt	S		vt	by S	
	2	vt	S/from S	dislodge	vt	S/from S	
	2	vt	S/in S				
	2	vt	S/beneath S				

disloyal		a)	- S	dispersion		n	of S/among S
		a/p	to S			n	of S/around S
		a/p	It/to-be/-/of S/to-inf			n	of S/about S
		a/p	It/to-be/-/for S/to-inf			n	of S/in S
disloyalty		n	of S/to S			n	of S/into S
dismay		vip	at S			n	of S/on (upon) S
		vip	by S			n	of S/over S
		vip	with S			n	of S/onto S
		vt	S			n	of S/through S
		n	of S/at S			n	of S/throughout S
		n	in -	displace		vt	S
dismiss	1,2	vt	S			vt	S/in S
	1	vt	S/from S/for S			vt	S/by S
	3	vt	S/from S			vt	S/from S
dismissal	1,2	n	of S	displacement	1	n	of S
	1	n	of S/from S/for S		1	n	of S/in S/by S
	3	n	of S/from S		2	n	of S/from S/by S
dismount	1	vt	0	display	1,2	vt	S
	1	vt	from S		1	vt	S/to S
	2	vt	S	displease		vt	S
disorder	1	n	in A -			vip	by S
	1	n	in -			vip	at S
	2	n	0			vip	with S
	2	npl	0			vip	that + cl
	3	n	a -/of S			vip	to-inf
	3	n	a -/in S			vip	by CJ + cl
	3	npl	of S			vip	at CJ + cl
						vip	with CJ + cl
disparage		vt	S/by NG	displeasing		a)	-
disparagement		n	of S/by S			a/p	to S
disparity		n	in S	displeasure		n	of S/by S
		n	among S			n	of S/at S
		n	between S/and S			n	of S/with S
dispatch	1	vt	S/to S			n	of S/by CJ + cl
	1	vt	S/to-inf			n	of S/at CJ + cl
	2	vt	NM			n	of S/with CJ + cl
		n	with -			n	with -
dispell		vt	S/from S	disposal	1	n	of S
dispensation	1	n	of S/to S		1	n	of S/among S
	2	n	from S/to-inf		1	n	of S/at S
dispense	1	vt	S/to S		1	n	of S/in S
	2	vi	with S		2	n	of S/into S
dispenser	1	n	of S/to S		2	n	to-have/-/of
	2	n	for S		2	n	to-be/at PSS -
dispersal		n	of S/among S	dispose	1	vt	of S
		n	of S/around S		2	vt	S
		n	of S/about S		2	vt	0
		n	of S/in S		3	vt	S/to-inf
		n	of S/into S		3	vip	to-inf
		n	of S/on (upon) S		3	vip	for S
		n	of S/over S	disposition	1	n	of S/in S
		n	of S/onto S		1	n	of S/about S
		n	of S/through S		1	n	of S/around S
		n	of S/throughout S		2	n	0
		n			3	n	of S/to-inf
disperse		vt	0	dispossess		vt	S/of S
		vi	among S			vt	S/from S
		vi	around S	disproportion		n	in S
		vi	about S	disproportionate		a/p	to S
		vi	in S			a)	- S
		vi	into S	dispute	1	vt	with S/on S
		vi	on (upon) S		1	vt	with S/about S
		vi	over S		1	vt	against S/on S
		vi	onto S		1	vt	against S/about S
		vi	through S		2	vt	S
		vi	throughout S		2	vt	CJ + to-inf
		vt	S/among S		2	vt	CJ + cl
		vt	S/around S		2	vt	on CJ + to-inf
		vt	S/about S		2	vt	on CJ + cl
		vt	S/in S		2	vt	about CJ + to-inf
		vt	S/into S		2	vt	about CJ + cl
		vt	S/on (upon) S		2	n	of S/with S/on S
		vt	S/over S			n	of S/with S/about S
		vt	S/onto S			n	between S/and S
		vt	S/through S			n	in -
		vt	S/throughout S			n	

dispute	n	about S			
	n	without S			
	n	on S			
	n	on S			
	n	about S			
	n	about S			
disputable	vt	S from NG			
	vt	S for NG			
	vt	S to int			
disputatious	n	of S from NG			
	n	of S for NG			
disposition	n	of S on S			
	n	of S upon S			
dispute	n	in			
	n	to fall into			
disrespect	n	of S for S			
disrespectful	adj	It to be S to int			
	adj	to S			
	adj	toward S			
disruption	n	of S by S			
dissatisfaction	n	of S at S			
	n	of S with S			
dissatisfy	vt	by S			
	vt	at S			
	vt	with S			
	vt	to int			
disseminate	vt	S among S			
	vt	S in S			
	vt	S over S			
	vt	S through S			
	vt	S throughout S			
dissemination	n	of S among S			
	n	of S in S			
	n	of S over S			
	n	of S through S			
	n	of S throughout S			
dissemination	n	among S			
	n	in S			
	n	throughout S			
	n	between S and S			
disseminate	vt	from S			
	n	from S			
	n	between S and S			
	n	in S			
	n	among S			
dissertation	n	on (upon) S			
	n	concerning S			
desservice	n	to do S/a			
	n	to do S/a to S			
	n	to S			
	n	to S to int			
dissimilar	adj	to S			
	adj	from S			
	adj	with CN			
disseminate	1, 2	vt	S		
	1	vt	0		
	1	vt	S/on S		
	1	vt	S/in S		
	1	vt	S/to S		
	1	vt	S/among S		
	1	vt	S/through S		
	1	vt	S/throughout S		
dissipation	1	n	of S/on S		
	1	n	of S/in S		
	1	n	of S/to S		
	1	n	of S/among S		
	1	n	of S/through S		
	1	n	of S/throughout S		
	2	n	of S		
	2	n	of S		
dissolute	1	vt	S from S		
	2	vt	PN from S		
dissociation	1	n	of S from S		
	2	n	of S		
dissolution	1	n	of S into S and S		
	2	n	of S in S		
dissolve	1, 5	vt	S		
	2, 6	vt	0		
	3	vt	in S		
	4	vt	S in S		
dissuade		vt	S from NG		
dissuasion		n	of S from NG by S		
distance		n	0		
		n	of S		
		n	from S to S to be AN		
		n	of S from S to S		
		n	of S between S and S		
		n	between S and S to be AN		
		n	at a -		
		n	in the -		
		n	to keep PSS -/from S		
		n	to keep S/at a -		
distant	1	adj	- NM		
	2	adj	to be S -/from S		
distaste		n	of S for S		
		n	of S of S		
		n	in -		
		n	to have/a -/for S		
distasteful		adj	- S		
		adj	It to be -/for S to int		
		adj	It to be -/to S to int		
distill	1	vt	S from S		
	2	vt	S into S		
distillation	1	n	of S from S		
	2	n	of S into S		
distinct	1	adj	- S		
	1	adj	0		
	2	adj	from S		
distinction	1	n	between S and S		
	1	n	of S and S		
	2	n	of -		
	2	n	of S		
	2	n	0		
	2	n	to make/a -/between S and S		
	2	npl	to make/a -/between S and S		
	3	n	of S		
	3	n	with S		
distinguish	1	vt	S from S by S		
	1	vt	between S and S		
	1	vt	between CN		
	1	vt	among S		
	1	vt	S in S		
	2	vt	S among S		
	2	vt	S		
	3	vt	S from S		
	4	vt	PK by S		
	4	vt	PK with S		
	4	vt	PK in S		
	4	vt	PK at S		
	5	vt	for S		
distinguishable		adj	from S by S		
		adj	by S		
distort	1, 2	vt	S into S by S		
distortion		n	of S into S by S		
distract		vt	3		
		vt	S from S		
distract	1	n	of S from S		
	2	n	0		
	3	n	of S		
	3	npl	0		
	3	npl	of S		
	4	n	to -		

distraught		adj	at S	division	1	n	of S/among S
		adj	with S		1	n	of S/into S
					1	n	of S/by S
distress		vt	S		1,2,5	n	of S
		vip	by S		1,2,5	n	0
		vip	at S		3	n	between S/and S
		vip	with S		4	n	in S
		vip	to-inf		4	n	among S
	1	n	of S				
	1	n	of S/at S	divorce	1	vt	S
	1	n	of S/with S		2	vt	S/from S
	2	n	in -		1	n	to-p. /to - /from S
distribute	1	vt	S		1	n	to-aw./for a - /from S
	1	vt	S/to S		1	n	of S/rom S
	1	vt	S/among S		1	n	of S
	1	vt	S/at S		2	n	between S/and S
	1	vt	S/in S	divulge	vt	S	
	2	vt	S/about S		vt	S/to S	
	2	vt	S/around S	divulgence	n	of S	
	2	vt	S/over S		n	of S/to S	
distribution	1	n	of S/to S	dock	1	vt	S/for S
	1	n	of S/among S		2	vt	S/at -
	2	n	of S/in S		2	vt	S/against S
	2	n	of S/over S		2	vt	S/in S
	2	n	of S/throughout S		2	vt	0
disturb		vt	S	doctrine		n	of S
		vip	0			n	that - cl
		vip	by S	document		vt	S
		vip	at S			vt	S/by S
		vip	with S			vt	S/with S
		vip	by CJ + cl			vt	S/from S
		vip	at CJ + cl			vt	S/in S
		vip	with CJ + cl	dodge		vt	S
disturbance		n	among S			vt	behind S
		n	at S			vt	into S
		n	in S	dole		vt	/out to S
		n	on S	domicile		vip	at S
		n	over S			vip	in S
		n	throughout S			n	of S/at S
dive		vi	from S/in S			n	of S/in S
		vi	from S/into S	dominance		n	of S/over S
		vi	from S/through S	dominate	1	vt	S/by NG
diverge		vi	from S/into S		1	vt	S/with S
divergence		n	of S/into S		1,2	vt	S
		n	of S/from S/into S	domination		n	of S/over S
diversion	1	n	of S/into S			n	of S/by S
	1	n	of S/from S/into S	dominion	1	n	of S/over S
	1	n	of S		2	n	of S
	2	n	0	donate		vt	S/to S/for NG
	3	n	to-make/a -	donation		n	of S/to S
	3	n	to-create/a -			n	of S/for N
diversify	1,2	vt	S			n	of S/to S/by S
	2	vt	into S	doom		vt	S/to S
diversification	1,2	n	of S			vt	S/to-inf
	2	n	of S/into S	done	1	vt	S/with S
divert	1	vt	S/from S/into S		2	vt	S/X/with S
	1	vt	S/away from S/into S	dole		vt	on S
	1,2	vt	S			vt	upon S
	2	vt	S/from S			vt	over S
divest	1	vt	S/of S	double	1,2	vt	S
	2	vt	PX/of S		1	vt	0
divide	1	vt	S		2	vt	/over S
	1	vt	S/D		2	vt	/back S
	1	vt	/ (up) S/between S/and S		3	vt	back/on (upon) S
	1	vt	/ (up) S/among S		3	vt	back/
	1	vt	/ (up) S/into S		2	vt	/up S
	2	vt	S/by S		2	vt	up/
	2	vt	S/into S		2	vt	over/
	3	vt	S		4	vt	for S
	4	vt	S		4	vt	as S
	4	vip	on S				
	4	vip	over S				
divine		vt	S				
		vt	CJ + cl				
divisible		adj	by S				

doubt		vt	S		drain (cont.)		vt	S
		vt	that + cl				vi	away
		vt	G				vi	to S
		vt	CJ + cl				n	to-be/a -/on (upon) S
		vi	of S		drape	1	vt	S
		n	to-have/(A) -/about S			1,2	vt	S/with S
		n	to-have/(A) -/concerning S			1	vt	S/over S
		n	to-have/(A) -/regarding S			1	vt	S/on (upon) S
		n	to-have/(A) -/as to S		draw	1	vt	S/up to S
		n	to-have/(A) -/that + cl			1	vt	/up S/out of S
		npl	to-have/PSS - -/about S			1	vt	/aside S
		npl	to-have/PSS - -/concerning S			1	vt	/back S
		npl	to-have/PSS - -/regarding S			1	vt	/down S
		npl	to-have/PSS - -/as to S			1	vt	S/across S
		npl	to-have/PSS - -/that + cl			1	vt	S/over S
		n	to-throw/-/on (upon) S			1	vt	S/A
		n	to-cast/-/on (upon) S			1	vt	/is S
		n	to-be/in -			1	vt	S/toward S
doubtful		ajp	about S			2	vlp	by S
		ajp	concerning S			3	vt	S/from S
		ajp	regarding S			3	vt	S/out of S
		ajp	as to S			3	vt	S
		ajp	that + cl S			4	vi	for S
		aj	- S			4	vi	to-inf
douse		vi	S/with S			5	vi	/on S
dovetail		vi	S			5	vi	/off S
		vi	0			5,17	vi	/out S
		vi	with S			6	vi	on S
down		vi	S			6	vi	D
	1	av	with S			7	vt	S/from S
	2	av	in S			8	vt	CN
	2	av	among S			8	vt	S
	2	av	around S			8	vlp	to S
	2	av	at S			8	vlp	toward S
	2	av	in S			8	vt	S on/to S
	2	av	on (upon) S			8	vt	S on/toward S
	3	av	to S			9	vt	/out NM
	3	av	into S			10	vt	(out) S/into S
	3	av	down to S			10	vt	(out) S/to S
	3	av	onto S			11	vt	(in) S
	3	av	toward S			12	vi	on (upon) S/for S
	4	av	from S			12	vi	on (upon) S/to-inf
dose		vi	0			13	vt	SNM/into S
		vi	off/			14	vt	/up S
draft		vt	S			15	vi	A
	1	vt	NM/into S/from S			15	vi	DDJ
	2	vt	NM/into S/out of S			15	vi	away/from S
	1	n	of S/for S			15	vi	up/to S
	1	n	of S			15	vi	back/from S
	2	n	of S/on (upon) S			16	vt	S
	2	n	for S/on (upon) S		drawback	16	vt	S/on (upon) S
	3	n	0			18	vt	S
drag		vt	SPX/against S			19	vt	/out S
	1	vt	SPX/around S		dread	vt	S	
	1	vt	SPX/down S			vt	G	
	1	vt	SPX/down to S			vt	to-inf	
	1	vt	SPX/down from S			vt	that + cl	
	1	vt	SPX/back to S		dream	vt	S	
	1	vt	SPX/back from S			vt	that + cl	
	1	vt	SPX/into S			vt	CJ + to-inf	
	1	vt	SPX/off on S			vt	CJ + cl	
	1	vt	SPX/out of S			vi	of G	
	1	vt	SPX/over S			vi	of S	
	1	vt	SPX/over to S			vi	about S	
	1	vt	SPX/to S		dredge	vt	S	
	1	vt	SPX/toward S			vi	(up) S/from S	
	1	vt	SPX/through S			vi	(up) S/out of S	
	2	vi	at S		drench	vi	S/with S	
	2	vi	on (upon) S		dress	1	vt	S
	2	vi	against S			1	vt	S/in S
	3	vi	0			1	vt	/up S/ia S
	3	vi	D			1	vt	S/with S
	4	vi	S/for S			2	vi	0
		n	to-be/a -/on (upon) S			2	vi	for S
drain		vt	S/from S			3	vi	D
		vt	S/out of S			4	vlp	in S
		vt	S/of S		dribble	vt	S/on (upon) S	
		vt	/off S/from S			vt	S/onto S	
		vt	/away S/from S			vt	S/over S	
		vt	S/through S					
		vt	S/into S					
		vi	into S					

dribble (cont.)		vi	on (upon) S		drive (cont.)	4	vi	into S
		vi	onto S			4	vi	off S
		vi	over S			4	vi	on S
drift		vi	among S			4	vi	onto S
		vi	around S			4	vi	in S
		vi	against S			4	vi	toward S
		vi	down S			4	vi	through S
		vi	down to S			4	vi	out S
		vi	away			4	vi	out of S
		vi	away from S			4	vi	off S
		vi	into S			4	vi	off of S
		vi	on (upon) S			4	vi	up S
		vi	onto S			4	vi	up to S
		vi	over S			5	vip	by S
		vi	to S			5	vip	with S
		vi	toward S			5	vt	S
		vi	through S			6	vt	S/into S
		vi	up S			7	vt	S/to S
		vi	up to S			7	vt	S/A
		vi	out to S			8	vir	what/to-be/- --/at
		vi	from S				n	to-take/a -
		vt	S/into S				n	to-go/for a -
		n	to S				n	to-take S/for a -
		n	toward S				n	of S
		n	of S				n	of S
							n	to-inf
drill	1	vt	SNM		drop	1	vt	S/among S
	1	vt	SNM/in S			1	vt	S/against S
	2	vt	SNM/on S			1	vt	S/down S
	2	vt	S/into S			1	vt	S/from S
	2	vt	S/through S			1	vt	S/in S
		vi	S/down to S			1	vt	S/into S
		vi	into S			1	vt	S/off S
		vi	through S			1	vt	S/off of S
		vi	down to S			1	vt	S/on (upon) S
drink	1	vt	S			1	vt	S/over S
	1	vt	S/with S			1	vt	S/onto S
	1	vt	/up S			1	vt	S/out S
	1	vt	/down S			1	vt	S/out of S
	2	vi	/in S			1	vt	S/to S
	3	vt	S			2	vt	S
	3	vt	DJ			2	vt	what - phra
	4	vt	S			2	vt	S/in favor of S
	4	vi	to S			2	vt	S/for S
drip		vt	S			2	vt	S/to-inf
		vt	S/on (upon) S			3	vt	S
		vt	S/over S			3	vi	to S
		vt	S/onto S			3	vi	down to S
		vi	0			3	vi	D
		vi	from S			4	vi	in/on S
		vi	from S/on (upon) S			5	vi	/ (off) S/at S
		vi	from S/over S			5	vi	/ (off) S/with S
		vi	from S/onto S			6.7	vi	off
		vt	S			8	vi	behind S
		vt	S/from S			9	vi	behind/on S
		n	of S/on (upon) S			10	vi	away/
		n	of S/over			11	vi	out/of S
		n	of S/onto			11	vi	out/from S
		n	of S/from S/on (upon) S		drown	1	vt	S/in S
		n	of S/from S/over S			1	vi	in S
		n	of S/from S/onto S			1	vi	0
drive	1.2	vt	S/to S			2	vt	/out S
	1.2	vt	S/against S		drowse		vt	/away S
	1.2	vt	S/down S				vi	0
	1.2	vt	S/down to S				vi	DJ
	1.2	vt	S/from S		drug		vt	S
	1.2	vt	S/into S				vt	S/with S
	1.2	vt	S/off S				vi	S/into S
	1.2	vt	S/on S				n	for S
	1.2	vt	S/onto S				n	to-inf
	1.2	vt	S/in S		dry		vt	S
	1.2	vt	S/toward S				vt	S/before S
	1.2	vt	S/through S				vt	S/on (upon) S
	1.2	vt	S/out S				vt	S/*in front of S
	1.2	vt	S/out of S				vi	0
	1.2	vt	S/off S				vi	D
	1.2	vt	S/off of S				vi	/up S
	1.2	vt	S/up S		dub	1	vt	S/S
	1.2	vt	S/up to S			2	vt	S
	3	vt	S			2	vt	S/into S
	4	vi	0					
	4	vi	to S					
	4	vi	against S					
	4	vi	down S					
	4	vi	down to S					
	4	vi	from S					

edify		vt	S/with S	elect	1	vt	S/ to S/for S/by S
		vt	S/by S		1	vt	S/to S/to-inf
					1	vt	S/to be S/for S/by S
					2	vi	(not) to-inf
edit	1	vt	S/from S	election		n	of S/to S/for S/by S
	1	vt	S/out of S			n	of S/to be S/for S/by S
	2	vt	S	elegy		n	for S
editorial		n	against S			n	to S
		n	on	element	1	n	0
		n	about		2	n	of S/in S
		n	concerning S		3	n	in S
		n	in favor of S	elements	1	npl	0
editorialize		vi	about		2	npl	of S
		vi	against	elevate		vt	S/to S
		vi	on	elevation	1	n	of S
educate		vt	S/for S		2	n	of S/over S/to S
		vt	S/to S	elevator		n	to S
		vt	S/in S	elicit		vt	S/from S
		vt	S/to-inf	elicitation		n	of S/from S
education		n	for S	eligibility		n	of S/for S
		n	in S			n	of S/to-inf
educer		vt	S/from S	eligible		n	for S
efface		vt	S/from S			n	to-inf
effacement		n	of S/from S	eliminate		vt	S/from S
effect		vt	S/by S	elimination		n	of S/from S
		vt	S/with S	elope		vi	with S/to S
		n	of S/on S	elopement		n	of S/with S/to S
		n	of S/upon S	emanate		vi	from S
effects		npl	0			vi	out of S
effective		n	of S/to-inf	emanation		n	of S/from S
		n	of S/at S	emancipate		vt	S/from S
effort				emancipation		n	of S/from S
egg		vt	/on S/to-inf	embalm		vt	S/in S
		vt	S/into S			vt	S/with S
egress		n	of S/from S	embargo		n	on S
		n	of S/out of S			n	upon S
eject		vt	S/from S	embark	1	vi	on S
ejection		n	of S/from S		1	vi	upon S
eke		vt	/out S/by S		2	vi	for S
		vt	/out S/with S		2	vi	S
		vt	/out S/from S	embarkation	1	n	of S/from S/for S
elaborate	1	vt	S		2	n	of S/on S
	2	vi	on S		2	n	of S/upon S
	2	vi	upon S	embarrass		vt	S/by S
elaboration		n	of S/on S			vt	S/with S
		n	of S/upon S			vi	at S
elapse		vi	between S/and S			vi	over S
		vi	since S	embarrassing		n	to S
		vi	before S			n	for S/to-inf
		vi	after S	embarrassment		n	of S/at S
elate		vi	over S			n	of S/over S
		vi	about S			n	of S/by S
		vi	at S	embed		vt	S/in S
		vi	with S			vt	S/within S
		vi	to-inf	embellish		vt	S/with S
		vi	by S			vt	S/by S
		vi	over Cj + phrs			vi	on S
		vi	about Cj + phrs			vi	upon S
		vi	at Cj + phrs				
		vi	with Cj + phrs				
		vi	by Cj + phrs				
elation		n	of S/over S, Cj + phrs				
		n	of S/about S, Cj + phrs				
		n	of S/at S, Cj + phrs				
		n	of S/with S, Cj + phrs				
		n	of S/by S, Cj + phrs				

embellishment	n	of S/with S	embassy	n	from S/to S
	n	of S/by S	emulsion	n	of S/from S
	n	on S		n	of S/out of S
	n	upon S	emit	vt	S/from S
embezzle	vt	S/from S		vt	S/out of S
embezzlement	n	of S/from S	empire	vt	S/upon S
embitter	vt	S/with S	empathy	n	of S/with S
	vt	S/by S		n	of S/for S
	vt	S/against		n	between S/and S
	vip	at S	emphasis	n	of S/on S
embitterment	1	n		n	of S/upon S
	1	n	emphasize	vt	S/to S
	2	n	emphatic	vt	in S
	2	n	emplacement	n	of S/in S
		n		n	of S/at S
embazon	vt	S/with S		n	of S/among S
	vt	S/on S		n	of S/into S
	vt	S/upon S		n	of S/on S
emblematic	aj	of S		n	of S/upon S
embodiment	2	n		n	of S/within S
	2	n		n	of S/inside S
	1	n	employ	1	vt
embody	1.2	vt		1	vt
	1.2	vt		1.2	vt
embolden	vip	at S		2	vt
	vip	by S/to-inf		2	vt
	vt	S/to-inf		2	vt
emboss	vt	S/on S/with S		2	vt
	vt	S/upon S/with S		2	vt
	vt	S/in S/with S		2	vt
embossment	n	of S/on S/with S	employable	aj	It S/as S/it S
	n	of S/upon S/with S		vt	for S
	n	of S/in S/with S	employment	n	of S/tr S/as S/at S/for S
embrace	n	between S'and S		n	of S/in S/to-inf/at S/for S
	n	of S'and S	empower	1	vt
embroider	1	vt		2	vt
	1	vt	empty	vt	(out)S/of S
	1	vt		vt	(out)S/into S
	1	vt		vt	(to)S/for S
	2	vt		vt	(to)S/for S
		vt		vt	(out)S/on S
embroid	vt	S/in S		vt	(out)S/upon S
	vt	S/with S		vt	(out)S/out of S
embroidment	n	of S/in S		vt	of S
	n	of S/with S	emulate	vt	S/in S
emend	vt	S/to S	emulation	n	of S/for S
emendation	n	of S/to S/by S	enable	vt	S/to-inf
	n	on S	enact	1	vt
	n	upon S		2	vt
emerge	1	vt	enactment	1	n
	1	vt		2	n
	2	vt	encase	vt	S/in S
	2	vt		vt	S/within S
emergence	1	n		vt	S/inside S
	1	n	encasement	n	of S/for S
	2	n		n	of S/within S
	2	n		n	of S/inside S
emersion	n	of S/from S/into S	enchance	vt	S/with S
	n	of S/out of S/into S		vt	S/by S
emigrate	vi	from S/to S	encantment	n	of S/with S
emigration	n	of S/from S/to S		n	of S/by S
eminence	1	n	entire	vt	S/with S
	1	n	entirement	n	of S/with S
	2	n		n	of S/by S
eminent	ajp	for S	envelope	1	vt
	ajp	in S		1	vt
	ajp	as S		1	vt
				1	vt

enclosing		n	of S/in S	enfolding		n	of S/in S
		n	of S/within S			n	of S/within S
		n	of S/inside S			n	of S/inside S
enclosure	1	n	of S/with S/in S	enforce		vt	S/on S/by S
	1	n	of S/with S/inside S			vt	S/upon S/by S
	1	n	of S/within S			vt	S/on S/with S
	2	n	* for S			vt	S/upon S/with S
encounter		vt	S/in S	enforcement		n	of S/on S/by S
		vt	S/at S			n	of S/upon S/by S
		vt	S/among			n	of S/on S/with S
		n	with S/in S			n	of S/upon S/with S
		n	with S/at S	engage	1	vt	S/as S/to-inf
		n	with S/among S		2	vt	S/for S
		n	of S/and S		2	vt	S/to-inf
		n	between S/ and b		3	vi	in S/with S
encourage		vt	S/to-inf/by S		4	vip	to S
		vt	S/to-inf/with S		5	vi	in S
		vt	S/in S		5	vi	with S
encouragement		n	of S/by S		6	vip	by S
		n	to S		7,0	vt	S
encouraging		n	of S/to-inf/by S	engagement	1	n	of S/to S
		n	of S/to-inf/with S		2	n	0
		n	of S/in S		2	n	between S/and S
encroach		vi	on S		3	n	for S/with S/as S
		vi	upon S	engender		vt	S/in S
encroachment		n	of S/on S/by S		vt	S/within S	
		n	of S/upon S/by S	engendering		n	of S/in S
encumber		vt	S/with S		n	of S/within S	
encumbrance		n	to S	engorge	1	vt	Sx/with S
end	1,2	n	of S		2	vip	with S
	2	n	to S	engraft		vt	S/into S
		vt	/ (up) S/among S		vt	S/on S	
		vt	/ (up) S/in		vt	S/upon S	
		vt	/ (up) S/with S		vt	S/in S	
		vt	/ (up) S/as S		vt	S/onto S	
		vt	/ (up) S/at S	engrave		vt	S/on S
		vt	/ (up) S/Pr S		vt	S/upon S	
		vt	/ (up) S/on S		vt	S/in S	
		vt	/ (up) S/by S	engraving	1	n	of S
		vt	in S/		1	n	0
endanger		vt	S/with S		2	n	of S/on S
		vt	S/by S		2	n	of S/upon S
endangering		n	S/with S		2	n	of S/in S
		n	S/by S	engross		vi	with S
endear		vt	Sx/to S/by S		vi	in S	
		vt	Sx/to S/with S		vi	S	
endeavor		vi	to-inf	engulf		vt	S/in S
		vi	after S		vt	S/with S	
		n	of S/to-inf	enhance		vt	S/with S
endemic		aj	to S		vt	S/by S	
		aj	in S	enhancement		n	of S/with S
		aj	among S		n	of S/by S	
endorse	1	vt	S/t S	enigma		n	of S
	1	vt	S/for S		n	to S	
	2	vt	S/for S	enigmatic		aj	to S
endorsement		n	of S/for S/by S	esjola		vt	S/to S
endow	1	vt	S		vt	S/on S	
	1	vt	S/with S		vt	S/from S	
	2	vip	with S/by S		vt	S/against S	
endowment	1	n	of S/with S/by S		vt	S/to-inf	
endure	1	vt	S	enjoyable		aj	for S/to-inf
	2	vt	cannot/- S/		aj	to S	
	2	vi	cannot/-to-inf	enjoy		vt	S
	2	vt	to-be/unable/to endure S		vt	G	
	3	vi	0		vt	Px	
enfold		vt	S/in S	enlarge	1	vt	S
		vt	S/within S		2	vi	on S
		vt	S/inside S		2	vi	upon S
		vt	S/with S	enlargement		n	of S/to S

entrench		vt	S/at S	equilibrium		n	between S/and S
		vt	S/in S			n	of S/and S
		vt	S/upon S			n	of S/with S
		vt	S/among S				
		vt	S/within S	equip		vt	S/with S/for S
entrenchment		n	of S/at S	equity	1	n	of S
		n	of S/in S		2	n	of S/in S
		n	of S/upon S	equivalence		n	of S/to S
		n	of S/among S			n	of S/and S
		n	of S/within S			n	between S/and S
entrust		vt	S/to S	equivalent		sj	to S
		vt	S/with S			sj	with S
entry	1	n	of S/into S			n	of S
	1	n	of S/upon S			n	for S
	1	n	of S/on S	equivocate		vi	with S/about S
	1	n	of S/in S			vi	between S/and S
	2	n	into S	equivocation		n	of S/with S/about S
	2	n	to S			n	of S/between S/and S
	3	n	in S	eradicate		vt	S/from S
entwine		vt	S/and S			vt	S/among S
		vt	S/with S			vt	S/in S
		vt	S/in S	eradication		n	of S/from S
		vt	S/about S			n	of S/among S
		vt	S/around S			n	of S/in S
enunciate		vt	S/to S	erase		vt	S/ from S
enunciation		n	of S/to S/by S	erasure	1	n	of S/from S
envelop		vt	S/in S		2	n	0
		vt	S/with S	erect		vt	S/in S
envelopment		n	of S/in S			vt	S/at S
		n	of S/with S			vt	S/on S
		n	of S/by S			vt	S/upon S
envious		sj	of S	erection		n	of S/in S
envoy		n	to S			n	of S/at S
envy		vt	S/S			n	of S/on S
		vt	S/for S			n	of S/upon S
	1	n	of S/at S	err	1	vi	in S
	2	n	of S		1	vi	on S
epitaph		n	to S		2	vi	from S
		n	on S	erratic		sj	in S
		n	for S	error		n	of S
equal	1	sj	in S			n	in S
	1, 2	sj	to S			n	in S
	1	sj	with S			n	to-inf
		n	of S/in S	erupt	1	vi	into S
		vt	S/in S		1	vi	from S
equality		n	of S/with S		1	vi	out of S
		n	of S/between S/and S		1, 2	vi	upon S
		n	before S		1	vi	among S
		n	under S		2	vi	on S
equalisation		n	of S/between S/and S	eruption	1	n	of S/into S
		n	of S/and S		1	n	of S/from S
		n	of S/with S		1	n	of S/out of S
equalise		vt	S/between S/and S		1	n	of S/upon S
		vt	S/and S		1	n	of S/among S
		vt	S/with S		2	n	on S/
equate		vt	S/to S	escalate		vt	S/to S
		vt	S/with S			vt	S/into S
		vt	S/and S	escalation		n	of S/to S
equation	1	n	0			n	of S/into S
	2	n	of S/to S	escape	1	vi	from S/to S/with S
	2	n	of S/with S		1	vi	from S/into S/with S
	2	n	of S/and S		1	vi	out of S/to S/with S
equidistance		n	of S/and S/from S		1	vi	out of S/into S/with S
equilibrant		sj	from S		2	vt	S
		sj	between S/and S		2	vt	G
equilibrate		vt	S/with S			vi	0
		vt	S/and S			n	of S/from S/to S/with S
equilibration		n	of S/with S			n	of S/from S/into S/with S
		n	of S/and S			n	of S/out of S/to S/with S
						n	of S/out of S/into S/with S

secrete		vt	S/to S/through S	evaporate	1	vt	S
		vt	S/D		2	vt	into S
		n	of S/for S		1,3	vi	0
		n	to S	evaporation	1	n	of S/by S
essay	1	vt	S		2	n	of S/into S
	2	vt	to-inf	evasion	1	n	of S/by S
		n	on S		2	n	0
		n	concerning S	even		vt	/up S
		n	upon S	evenhanded		vi	in S
		n	about S	evict		vt	S/from S/for S
essential		n	to S	eviction		n	of S/from S/for S
		n	in S	evidence		n	of S/against S/to-inf
		n	for S/to-inf			n	for S
		n	that + cl			n	that + cl
establish	1	vt	S/in S/to-inf	evident		n	It/to-be/-/to S/(that) + cl
	1	vt	S/at S/to-inf			n	It/to-be/-/to S/how + cl
	1	vt	S/on S/to-inf			n	It/to-be/-/from S/(that) + cl
	1	vt	S/among S/to-inf			n	It/to be/-/from S/how + cl
	2	vt	Pa/as S/in S	evince		vt	S
	2	vt	Pa/as S/at S			vt	that + cl
	2	vt	Pa/as S/among S	evocation		n	of S/from S/by S
	3	vt	S/to S			n	of S/out of S/by S
establishment	1	n	of S/in S/to-inf	evoke		vt	S/from S
	1	n	of S/at S/to-inf			vt	S/out of S
	1	n	of S/on S/to-inf	evolution		n	of S/from S/into S/by S
	1	n	of S/among S/to-inf			n	of S/from S/to S/by S
	2	n	of S	evolve		vt	S/from S/into S/by S
esteem	1	vt	S/as S			vt	S/out of S/into S/by S
	1	vt	S/for S			vt	S/from S/to S/by S
	2	vt	S/to-be)NA			vt	S/out of S/to S/by S
	2	vt	It/(to-be)NA	evolvment		n	of S/from S/into S/by S
		n	of S/for S			n	of S/out of S/into S/by S
estimate	1	n	of S			n	of S/from S/to S/bv S
	2	n	on S	exact		n	of S/out of S/to S/bv S
	2	n	for S			n	of S/out of S/to S/bv S
		vt	S/at S	exact		n	of S/out of S/to S/bv S
		vt	(that) + cl			n	of S/out of S/to S/bv S
estimation	1	n	of S/at S	exact		n	of S/out of S/to S/bv S
	2	n	of S			n	of S/out of S/to S/bv S
estrangle		vt	S/for S	exact		n	of S/out of S/to S/bv S
estrangement		n	of S/for S			n	of S/out of S/to S/bv S
		n	between S/and S	exact		n	of S/out of S/to S/bv S
etch		vt	S/on S/with S	exact		n	of S/out of S/to S/bv S
		vt	S/upon S/with S			n	of S/out of S/to S/bv S
		vt	S/in S/with S			n	of S/out of S/to S/bv S
etching	1	n	of S	exact		n	of S/out of S/to S/bv S
	2	n	of S/on S/with S			n	of S/out of S/to S/bv S
	2	n	of S/upon S/with S			n	of S/out of S/to S/bv S
	2	n	of S/in S/with S			n	of S/out of S/to S/bv S
eulogy		n	to S			n	of S/out of S/to S/bv S
euphemism		n	for S			n	of S/out of S/to S/bv S
evacuate	1	vt	S			n	of S/out of S/to S/bv S
	2	vt	S/from S			n	of S/out of S/to S/bv S
	2	vt	S/out of S			n	of S/out of S/to S/bv S
	3	vt	S/to S			n	of S/out of S/to S/bv S
	3	vt	S/of S			n	of S/out of S/to S/bv S
evacuation	1	n	of S/by S			n	of S/out of S/to S/bv S
	2	n	of S/from S/by S			n	of S/out of S/to S/bv S
	2	n	of S/out of S/by S			n	of S/out of S/to S/bv S
	2	n	of S/to S/by S			n	of S/out of S/to S/bv S
	3	n	of S			n	of S/out of S/to S/bv S
evade	1	vt	S			n	of S/out of S/to S/bv S
	2	vt	G			n	of S/out of S/to S/bv S
evaluate		vt	S/in S/by S			n	of S/out of S/to S/bv S
		vt	S/at S/by S			n	of S/out of S/to S/bv S
		vt	S/by S/to-inf			n	of S/out of S/to S/bv S
		vt	what + cl			n	of S/out of S/to S/bv S
		vt	how + cl			n	of S/out of S/to S/bv S
evaluation		n	of S/in S/by S			n	of S/out of S/to S/bv S
		n	of S/at S/by S			n	of S/out of S/to S/bv S

excavation		a	of S/*to S	excavation	1	a	of S/by S
		a	of S/*at S		2	a	of S/for S
		a	of S/from S		3	a	0
		a	of S/by S	exemplification		a	of S/to S
exceed	1	vt	S/in S/by S	exemplify		vt	S/to S
	2	vt	S/by S	exempt		vt	S/from S/because of S
excel	1	vt	in S		aj		from S/because of S
	1	vt	at S	exemption		a	of S/from S/because of S
	1	vt	against S	exercise	1	vt	NM
	2	vt	S/in S		1	vi	0
	2	vt	S/at S		2	vt	S
excellence		a	of S/in S		3	vp	S
		a	of S/at S		1	a	0
except		vt	S/from S		2	a	of S
exception	1	n	of S/from S		3	a	for S
	2	a	to S	evert	1	vt	S
	3	a	to-take/-/to S		2	vtx	FX/to-inf
excerpt		n	from S	exhalation		n	of S/from S
		vt	S/from S			a	of S/out of S
exceed	1	n	of S/over S	exhale		vt	S/from S/into S
	1	n	of S/in S			vt	S/out of S/into S
	2	n	0	exhaust	1	vt	S
excesses		npl	0		2	vtx	FX/with S
exchange		vt	S/for S		2	vtx	FX/by S
		vt	S/with S		3	vt	S/from S
		a	of S/for S		3	vt	S/of S
		a	of S/with S		1	n	from S
		a	of S/between S and S		2	n	of S
excise		vt	S/from S	exhaustion	1	n	of S/from S/by S
		vt	S/out of S		2	n	0
		n	on S	exhibit	1	vt	S/*in S
excision		n	of S/from S		1	vt	S/*at S
		n	of S/out of S		2	vt	S/to S
excitation		n	of S/to S/in S/by S	exhilarate		vt	S/with S
excite		vt	S/to S			vip	at S
		vt	S/to-inf			vip	about S
		vt	that + ci			vip	over S
		vip	at S	exhilaration		n	of S/with S
exclaim	1	vt	S			n	of S/at S
	2	vt	against S			n	of S/about S
exclude	1	vt	S/from S	exhort		vt	S/to S
	2	vt	S			vt	S/to-inf
exclusion		n	of S/from S	exhortation		n	of S/to S
exclusive		aj	- S			n	of S/to-inf
		aj	of S	exhumation		n	of S/from S
		aj	to S	exhume		vt	S/from S
		aj	with S	exile		vt	S/from S/to S/for S
excoriate		vt	S/for S			n	of S/from S/to S/for S
excoriation		n	of S/for S	exist	1	vi	*in S
excrete		vt	S/from S		1	vi	*around S
excretion		n	of S/from S		1	vi	*among S
exculpate		vt	S/from S		1	vi	*at S
excursion		n	of S/into S		1	vi	*on S
		a	of S/to S		1	vi	*upon S
excuse	1	vt	S/for S		1	vi	*as S
	1	vt	PSA/G		1	vi	*under S
	1	vt	S/S		2	vi	to-inf
	1	vt	0		2	vi	on S
	2	vt	S/from		2	vi	upon S
		a	of S/for S		2	vi	by G
execute	1	vt	S	existence		n	of S/*in S
	2	vt	S/for S			a	of S/*around S
						a	of S/*among S
						a	of S/*at S
						a	of S/*on S
						a	of S/*upon S
						a	of S/*as S
						a	of S/*under S

exit	n	of S/from S	explain	1	vt	S/to S
	n	of S/out of S		1	vt	to S/(that) + cl
exonerate	vt	S/from S		1	vt	to S/CJ/to-inf
	vt	S/of S		2	vt	to S/CJ + cl
exoneration	n	of S/from S			vt	S/away S
exorcise	vt	S/from S/by S	explanation	1	n	of S/to S
	vt	S/out of S/by S		1	n	of S/for S
	vt	S/from S/with S		2	n	of S
	vt	S/out of S/with S	explicit		aj	about S
	vt	S/of S/by S	explode	1	vt	S/*in S
	vt	S/of S/with S		1	vt	S/*at S
exorcism	n	of S/from S/by S		1	vt	S/*on S
	n	of S/from S/with S		1	vt	S/*over S
	n	of S/out of S/by S		1	vt	S/*under S
	n	of S/out of S/with S		1	vt	S/*among S
expand	1	vt		2	vt	with S
	1	vt		2	vt	into S
	2	vi		2	vi	against S
	2	vi		2	vi	in S
		vi		2	vi	0
expansion	n	of S/from S/to S		3	S	S
	n	of S/from S/into S		4	vi	from S/into S
expect	vt	S/for S		4	vi	from S/onto S
	vt	to-inf		4	vi	from S/upon S
	vt	S/to-inf		4	vi	out (of) S/into S
	vt	to-be D		4	vi	out (of) S/onto S
	vt	S/from S		4	vi	out (of) S/upon S
	vt	S/of S	expuit	1	vt	S
	vt	(that) + cl		2	vt	S/for S
expectancy	1	n	exploitation	1	n	of S
	2	n		2	n	of S/for S/by S
expectation	1	n	exploration		n	of S/into S
	2	n			n	by S/into S
	3	n			n	of S/by S
expedient	aj	for S/to-inf	explore	1	vt	S
	aj	of S/to-inf		2	vt	S
expedition	n	of S/to S		2	vt	CJ/to-inf
expell	vt	S/from S	explosion		n	of S/*in S
expend	1,2	vt			n	of S/*at S
	1,2	vt			n	of S/*on S
	1,2	vt			n	of S/*over S
		vt			n	of S/*under S
		vt			n	of S/*among S
expenditure	n	of S/on S/for S	exponent		n	of S
	n	of S/upon S/for S	export		vt	S/from S/to S
	n	of S/in G/for S			vi	S/from S/into S
expensive	ajp	It/to-be/-/for S/to-inf			n	of S/from S/to S
experience	1	n			n	of S/from S/into S
	1	n	exporte	1	npl	of S
	2	n		2	npl	of S
experienced	aj	in S	exportation		n	of S/from S/to S
	aj	with S			n	of S/from S/into S
experiment	n	in S	expose	1	vt	S/to S
	n	on S/to-inf		2	vt	S/as S
	n	on S/that + cl		2	vt	S
	vi	on S/to-inf		3	vt	S/for S
	vi	upon S/to-inf	exposition	1	n	of S/to S
	vi	with S/to-inf		2	n	0
experimentation	n	on S/with S/to-inf	expostulate		vi	with S/about S
	n	upon S/with S/to-inf			vi	with S/on S
expert	n	on S	exposure	1	n	of S/to S
	n	in S		2	n	of S/as S
	n	at S		2	n	of S
	n	with S	expound		vt	S/to S
expire	1	vi			vi	on S/to S
	1	vi	express	1	vt	S/to S/by S
	2	vi		1	vt	S/to S/with S
		vi		1	vtx	to S (how) + cl
		vi		1	vtx	to S (what) + cl
		vi		2	S	S
		vi	expressible		ajp	in S
		vi			ajp	as S

expression	1	n	of S/with S/by S	extrapolate	vt	S/through S/into S
	1	n	of S/with S/with S		vt	S/through S/into S
	2	n	of S	extrapolation	n	of S/through S/into S
	3	n	of S		n	of S/through S/into S
	4	n	with -	extricate	vt	S/through S
	5	n	of S/with S	extrication	n	of S/through S
expressive		n	of S	extrinsic	n	to S
expressive		vt	S/through S/for S	extrude	vt	S/through S
expropriation		n	of S/through S/for S		vt	S/through S
expulse		vt	S/through S	extrusion	n	of S/through S
		vt	S/out of S		n	of S/through S
expulsion		n	of S/through S	exude	vt	S/through S
		n	of S/out of S		vt	S/out of S
expunge		vt	S/through S		vt	S/through S
		vt	S/out of S	exuding	n	of S/through S
extend	1	vt	S/through S/through S/through S		n	of S/through S
	1	vt	S/through S/through S/through S		n	of S/through S
	1	vt	S/through S/through S/through S		n	of S/through S
	1	vt	S/through S/through S/through S	exult	vi	in S
	1	vt	S/through S/through S/through S		vi	at S
	1	vt	S/through S/through S/through S		vi	on S
	2	vt	S/through S/through S/through S		vi	over S
	3	vt	S/through S/through S/through S		vi	to-inf S
	4	vt	S/through S/through S/through S		vi	in CJ
	5	vt	S/through S/through S/through S		vi	at CJ
	5	vt	S/through S/through S/through S		vi	over CJ
	5	vt	S/through S/through S/through S		vi	on CJ
extension	1	n	of S/through S/through S/through S	exultation	n	of S/through S
	1	n	of S/through S/through S/through S		n	of S/through S
	1	n	of S/through S/through S/through S	eyewitness	n	to S
	1	n	of S/through S/through S/through S			
	1	n	of S/through S/through S/through S			
	2	n	of S/through S/through S/through S			
	3	n	of S/through S/through S/through S			
extent	1	n	of S			
	2	n	to which			
exterminate		vt	S/through S/with S			
		vt	S/through S/with S			
		vt	S/through S/with S			
		vt	S/through S/with S			
extermination		n	of S/through S/with S			
		n	of S/through S/with S			
		n	of S/through S/with S			
		n	of S/through S/with S			
external		n	to S			
extirpate		vt	S/through S			
		vt	S/out of S			
extirpation		n	of S/through S			
		n	of S/out of S			
extoll		vt	S/through S/as S			
extort		vt	S/through S			
		vt	S/out of S			
extortion		n	of S/through S			
		n	of S/out of S			
extract		vt	S/through S			
		vt	S/out of S			
	1	n	from S			
	1	n	out of S			
	2	n	of S			
extraction	1	n	of S/through S			
	2	n	A -/			
extradite		vt	S/through S/to S/for S			
extradition		n	of S/through S/to S/for S			
extraneous		n	to S			

fanciful		aj	on S	vt	to S
		aj	about S	vt	to-inf
		aj	in S	vt	to-be S
				vt	S/to-be/-/that + cl
fancy	1	n	of S		
	2	n	for S		
	1	vt	Pa/oa S		
	1	vt	S/as S		
	1	vt	S/for S		
	2	vt	that + cl		
	2	vt	cl		
fantasy		n	about S		
		n	concerning S		
		n	that + cl		
far		av	away/from S		
		av	off		
		av	out		
		av	back		
		av	in		
		av	down		
		av	from		
		av	to go/-/to-inf		
		av	to go/-/toward S		
		av	to-be/-/from (being) A		
fare		n	for S		
		n	to S		
fascinate		vt	S/with S		
		vt	S/by S		
		vt	S/into S		
		vip	at S		
fascination		n	of S/with S		
		n	of S/by S		
		n	of S/at S		
fashion		vt	S/from S/for S		
		vt	S/out of S/for S		
		vt	S/into S/for S		
		vt	S/to S/for S		
		vt	S/of S		
		vt	S/after S		
		vt	S/like S		
		vt	S/according to S		
fashionable		aj	for S/to-inf		
		aj	among S/to-inf		
fast		vt	on S/for S		
		n	of S		
fasten	1	vt	S/to S/with S		
	1	vt	S/to S/by S		
	1	vt	S/about S/with S		
	1	vt	S/about S/by S		
	1	vt	S/in S/with S		
	1	vt	S/in S/by S		
	1	vt	S/on S/with S		
	1	vt	S/on S/by S		
	1	vt	S/upon S/with S		
	1	vt	S/upon S/by S		
	2	vt	S/on S		
	2	vt	S/upon S		
fastening		n	of S/on S/with S		
		n	of S/on S/by S		
		n	of S/upon S/with S		
		n	of S/upon S/by S		
		n	of S/to S/with S		
		n	of S/to S/by S		
		n	of S/in S/with S		
		n	of S/in S/by S		
		n	of S/about S/with S		
		n	of S/about S/by S		
fastidious		aj	about S		
		aj	in S		
fastidiousness		n	of S/about S		
		n	of S/in S		
		n	of S/concerning S		
fatal		aj	to S		
fatalistic		aj	about S		
fatal		vt	to S		
		vt	to-inf		
		vt	to-be S		
		vt	S/to-be/-/that + cl		
father		n	of S		
		n	to S		
		vt	S/on S		
		vt	S/upon S		
fatigue		vt	S/with S		
		vt	S/by S		
fatten		vt	S/on S/for S		
		vt	S/upon S/for S		
		vt	on S		
		vt	upon S		
		vi	off S		
fault		n	in S		
		n	with S		
		n	of S/that + cl		
		n	of S/cl		
		vt	S/for S		
		vt	S/with S		
favor	1	vt	S/with S		
	1	vt	S/by G		
	2	vt	S/for S/over S		
	2	vt	S/to-inf/over S		
	3	vt	S		
	4	vip	to be S		
	4	vip	to-inf		
favorable		aj	to S		
		aj	for S		
favorite		aj	of S		
		aj	with S		
fawn		vi	on S		
		vi	upon S		
		vi	over S		
fealty		n	to S		
		n	for S		
fear		n	of S		
		n	of S/for S		
		n	of S/to-inf		
		n	that + cl		
		vt	S		
		vt	to-inf		
		vt	for S		
		vt	that + cl		
		vi	cl		
fearful		aj	of S		
fearless		aj	of S		
feasible		aj	for S/to-inf		
		aj	(that) + cl		
feast	1	vt	S		
	1	vi	on S		
	1	vi	upon S		
	2	vt	S/on S		
	2	vt	S/upon S		
feasting		n	of S/on S		
		n	of S/upon S		
feature		vt	S/in S		
		vt	S/as S		
fee		n	of S/for S		
		n	of S/to-inf		
feed	1	vt	S/to S/for S		
	1,3	vt	S/with S/for S		
	2	vi	on S		
	2	vi	upon S		
	2	vi	off S		
	2	vi	off of S		
	3	vt	S/into S/for S		
	3	vip	by S		

feeding	1	n	of S/to S/from S	ferry	vt	S/from S/to S/across S
	1,3	n	of S/with S/trom S		vt	S/from S/to S/over S
	2	n	of S/on S		vt	S/from S/to S/through S
	2	n	of S/upon S		vt	S/between S/and S
	2	n	of S/off S		4	to S
feedback	2	n	of S/off cl S	ferrying	n	of S/from S/to S/across S
	2	n	of S/into S		n	of S/trom S/to S/over S
	2	n	of S/into S/ft. on S		n	of S/trom S/to S/through S
	2	n	of S/into S/ft. on S		n	of S/between S/and S
	2	n	of S/into S/ft. on S		n	of S/between S/and S
feel	1	vt	of S	fertilization	n	of S/with S
	1	vt	S/with S		n	of S/by S
	2	vt	S/for S	fertilize	vt	S/with S
	2	vt	under S/for S		vt	S/by S
	2	vt	in S/for S	fester	vt	in S
	2	vt	around S/for S		n	of S/in S
	2	vt	among S/for S	festering	n	of S/in S
	3	vt	S/on S		n	S/with S
	3	vt	S/upon S	festoona	n	S/with S
	3	vt	S/bare-inf		n	S/with S
	3	vt	S/pr	fetch	1	vt
feeling	4	vt	A		1	vt
	5	vt	with S		2	vt
	5	vt	for S		2	vt
	5	vt	S/with S	fetching	n	of S/trom S
	5	vt	S/for S		n	of S/to S
	6	vt	as if + phrs	fetish	n	of S/for S
	6	vt	as though + phrs		n	for S
	7	vt	A/ie-inf	fetter	vt	S/with S
	8	vt	like + phrs		vt	S/by S
	9	vt	equal to S	feud	n	between S/and S/over S
	9	vt	up to S		n	of S/with S/over S
feeling	10	vt	that + cl	fiddle	vi	about/with S
	10	vt	whether + cl		vi	about S
	10	vt	if + cl	fidelity	1	n
	7	vt	1/10 S		1	n
	7	vt	3/toward S	fidget	2	n
	7	vt	L, 1/10 S		vt	with S
	7	vt	/out S/on S	fight	vt	S/because S
	11	vt	S/to-be/A		vt	S/because of S
	3	n	of S/for S	fight	vt	S/for S
	2	n	that + cl		vt	S/over S
	2	n	cl	figure	vt	S/with S
feign	2	n	of S		vt	S/to-inf
	4	n	for S	figure	vt	S/to S
	1	n	of S/in S		vt	among S
	5	n	of S/among S	figure	vt	for S/against S
	5	n	of S/throughout S		vt	off S
	5	n	over S	figure	vt	over S
	2	n	about S		vt	to S
	2	n	among S/that + cl	figure	vt	with S/against S
	2	n	in S/that + cl		vt	with S/over S
	2	n	throughout S/that + cl	figure	vt	against S/for S
	2	n	by S/that + cl		vt	/down S
feint	vt	S		figure	n	between S/and S/over S
	vt	(that) + cl			n	between S/and S/to-inf
	vt	with S/at S		figure	n	of S/for S
	vt	with S/toward S			n	of S/to-inf
	vt	with S/in the direction of S		figure	n	of S/with S/over S
	vt	with S/10-inf			n	of S/with S/over S
	vt	with S/against		figure	n	of S/with S/over S
	n	with S/at S			n	of S/with S/over S
	n	with S/toward S		figure	n	of S/with S/over S
	n	with S/in the direction of S			n	of S/with S/over S
	n	with S/to-inf		figure	n	of S/with S/over S
fell	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
fence	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
ferret	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S
	vt	S/with S		figure	n	of S/with S/over S
	vt	S/with S			n	of S/with S/over S

lick		vt	S/through S
like	1, 2	n	of S
	1	n	for S
	1	n	on S
	1	vt	S/in S
	1	vt	S/with S
	1	vt	S/among S
	1	vt	S/into S
	1	vt	S/according to S
	1	vt	S/by S
	2	vi	in/
	2	vi	out/
	2	vi	into S
	2	vi	out S
	2	vi	out of S
	2	vi	through S
likeness		vi	against S
		n	against S
fill	1	vi	with S
	1, 5, 6	vt	S
	1	vt	S/with S/(up) to S
	1	vt	S/half of S/(up) to S
	1	vt	/up S/with S/to S
	2	vt	/in S/with S
	2	vt	'out S/with S
	3	vi	in/for S
	4	vt	S/in on S
	7	vi	out/
filter	1	vt	S/through S/into S
	1	vt	/off S/through S/into S
	2	vi	down to S/through S/through S
	2	vi	down/through S/through S/to S
	2	vi	down/through S/through S/into S
filtering		n	of S/through S/into S
		n	off of S/through S/into S
		n	down/off S/to S/through S/through S
finance		vt	S/with S/at S
		vt	S/by S/at S
		vt	S/through S/at S
financing		n	of S/by S/at S
		n	of S/through S/at S
find	1	vt	N, Px/around S
	1	vt	N, Px/in S
	1	vt	N, Px/at S
	1	vt	N, Px/on S
	1	vt	N, Px/upon S
	1	vt	N, Px/among S
	1	vt	N, Px/by S
	1	vt	N, Px/with S
	1	vt	N, Px/with S
	2	vt	S
	2	vt	S/(to-be) A)
	2	vt	S/(to-be) S
	2	vt	/out S/through S/by S
	2	vt	CJ + cl
	2	vt	--/IV/A/to-inf
	3	vt	S/A
	3	vi	for S
	3	vi	in favor of S
	3	vi	against S
	4	vt	Px
	5	vt	NP/Pr
	5	vt	NP/A
	6	vt	S/to S
	7	vt	out/CJ + cl
	7	vt	out/CJ + phrs
fine		n	of S/against S/for S
		vt	S/S/for S
finish	1	vt	/off S
	1	vt	/up S
	1	vt	S/by S
	1	vt	S/with S
	1	vt	S/in S
	1	vi	0
	1	vi	with S
	1	vi	C
	1	vi	up/with S
	2	vi	in S
	2	vi	among S

finish (cont)	1	n	of S
	2	n	on S
fire	1	vt	S/at S
	2	vt	/up S
	1, 2, 3	vt	S
	3	vi	up/over S
	3	vi	up/for S
	4	vt	/off S/at S
	4	vi	at S
	4	vi	on S
	4	vi	among S
	4	vi	into S
	4	vi	over S
	4	vi	upon S
	5	vt	S/through S/for S
	5	vt	S/through S/because of S
		n	set/-/to S
firm		n	in S
		n	about S
		n	with S
first	1	aj	of S
	2	aj	of S/to-inf
	2	aj	among S/to-inf
fish	1	vt	S/for S
	1, 2	vi	for S/in S
	1, 2	vi	for S/at S
	2	vt	S/through S
	2	vt	S/out of S
	2	vt	/out S/through S
	2	vt	/up S/through S
	2	vt	/up S/out of S
fission		n	of S/into S/and S
fissure		n	in S
fit	1	aj	for S
	1	aj	to-be S
	2	aj	for S/to-inf
	2	aj	that + cl
	1	vt	S
	1	vt	0
	2	vt	S/to S
	2	vt	S/for S
	2	vt	for S
	2	vt	S/with S
	3	vt	S/into S
	4	vt	S/for S
	4	vt	S/to-inf/S
	5	vt	/in S/with S
	5	vt	in/with S
	5	vt	in/to S
	6	vt	/out S/with S/for S
fitness		n	of S/for S
		n	of S/to-inf
fix	1	vt	S/in S
	1	vt	S/to S
	2	vt	S/on S
	2	vt	S/upon S
	3	vt	on S/for S
	3	vt	on S/to-inf
	3	vt	S/for S
	4	vt	S/with S
	6	vt	/up S/with S
	6	vt	S/*with S
		n	on S
fixation		n	of S/ on S
fixture		n	in S
		n	at S
		n	among S
fizzle		vi	0
		vi	out/with S
flabbergast		vt	S/by S
		vt	S/with S
		vi	at S
		vi	by S
flag	1	vt	/down S
	2	vt	S
	3	vi	0

fall	vi	out/at S/with S	flight	1	n	of S/from S/to S/over S
fair	a	for S		1	n	of S/from S/to S/through S
fake	vi	off/in ?		1	n	of S/out of S/to S/over S
fame	vt	S/with S		2	n	of S/out of S/to S/through S
	vt	S/by S	flash	3	n	of S
fare	1	vi			vi	from S
	2	vi			vi	at S
1, 2	vi	into S			vi	away from S
2	vi	out from S	fling	1	vt	S/S
1	vi	up/in S		1	vt	S/to S
2	vi	out/at S		1	vt	S/A
1	n	of S/in S		1	vt	S/from S/to S
1	n	of S/at S		1	vt	S/from S/into S
flare-up	n	of S/in S		1	vt	S/from S/at S
	n	of S/at S		1	vt	S/from S/down to S
flash	1	vi		1	vt	S/from S/onto S
2	vi	into S		1	vt	S/from S/over S
2	vi	upon S		1	vt	S/from S/upon S
2	vi	on S		1	vt	S/out of S/to S
2	vi	through S		1	vt	S/out of S/into S
3	vt	S/S		1	vt	S/out of S/at S
3	vt	S/to S		1	vt	S/out of S/down to S
4	vt	S		1	vt	S/out of S/onto S
flash		/(out) S/into S		2	vt	S/out of S/over S
	vt	S/against S		3	vt	S/out of S/upon S
flasher	1	vt	flirt		vi	S/on S
1	vt	S/with S			vi	/at S
2	vi	S/by S	flirtation		n	off S
2	vi	by S			n	out of S
2	vi	at S			vi	with S
3	vt	S			n	of S/with S
3	vi	to S			n	between S/and S
4	vt	Pa/that + cl	flit		vi	from S/to S
5	vt	S/from S			vi	about/from S/to S
5	vt	S/out of S			vi	away/from S/to S
5	vt	S/into S			vi	through S
flattery	n	of S/by S			vi	about S
	n	to S	float	1	vi	on S
	n	from S		1	vi	upon S
float	vi	S/before S		1	vi	in S
	vt	Pa/at S		1	vi	across S
	vt	S/before S		1	vi	through S
	vt	Pa/at S		2	vt	S/on S
flavor	vt	S/with S		2	vt	S/upon S
	vt	S/by S		2	vt	S/in S
n	a	of S/to S		2	vt	S/up S
n	a	A/-/to S		2	vt	S/down S
	a	give/-/to S		2	vt	S/across S
flow	n	in S		3	vt	S
flock	n	of S/in S	flock		vi	to S/to-inf
	n	of S/on S			vi	into S/to-inf
	vi	with S			vi	about S/to-inf
flow	vt	S			vi	around S/to-inf
	vi	from S/to S/toward S/to-inf			vi	from S/to-inf
	vi	from S/to S/over S/to-inf	flag		vt	S/with S
	vi	from S/to S/through S/to-inf			vt	S/with S
	vi	from S/to S/into S/to-inf	flood	1	vt	/out S
	vt	out of S/to S/toward S/to-inf		2	vi	in/to S
	vt	out of S/to S/over S/to-inf		3	vi	
	vt	out of S/to S/through S/to-inf	flooding		n	of S/with S
	vt	out of S/to S/into S/to-inf			n	of S/by S
flood	vt	S/of S	floor	1, 2	vt	S
flood	vt	out/S		2	vt	S/with S
flush	1	vt		3	vi	by S
1	vt	S/from S/with S	flip	1	vi	into S
1	vt	S/off of S/with S		1	vi	against S
2	vt	S/at S		1	vi	in S
1	vt	/off S/from S/with S		1	vi	around S
1	vt	/away S/from S/with S		1	vi	around/on S
				1	vi	over/on S
				1	vi	down/on S
				2	vt	S/down on S
				3	vi	0

fomentation		n	of S/in S/by S	foredoom		vt	S/to S
		n	of S/among S/by S			vt	S/to-inf
fomenting		n	of S/in S/by S	foreign	1	aj	- S
		n	of S/among S/by S		2	aj	to S
fond		aj	of S	forerunner		n	of S
						n	to S
fondness		n	of S/for S	foresee		vt	S
food		n	of S			vt	CJ + phrs
		n	for S	forestall		vt	S/for S
fool	1	n	0	forewarn		vt	S/about S
	2	n	to-be/for G	foreword		n	of S
	2	n	to-be/to-inf			n	to S
	1	vi	with S	forfeit		vt	S/to S
	1	vi	around/with S			n	of S/to S
	1	vi	about/with S	forfeiture		n	of S/to S
	2	vt	S/into S/by S	forgather		vi	with S/in S/for S
	2	vt	S/into S/with S			vi	with S/in S/to-inf
	2	vt	S/out of S/by S			vi	with S/at S/for S
	2	vt	S/out of S/with S			vi	with S/at S/to-inf
foolish		aj	of S/to-inf	forge		vt	S/for S/into S
		aj	for S/to-inf			vt	S/out of S/into S
foothold		n	on S	forget	1	vt	S
footnote		n	to S		1	vt	CJ + cl
forage		vt	S/for S		1	vt	*CJ/to-inf
		vi	for S/in S		1	vt	that + cl
		vi	for S/among S		1	vt	to-inf
		vi	on S/for S		1	vt	cl
		vi	upon S/for S		1	vi	about S
foray		vi	into S		1	vi	about/CJ + cl
		vi	against S		2	vt	Px
		n	of S/into S	forgetful		aj	of S
		n	of S/over S	forging		n	of S/for S/into S
		n	of S/against S			n	of S/out of S/into S
		n	of S/along S	forgive	1	vt	S/S
forbear		vt	S		1	vt	S/for NG
		vi	to-inf		1	vt	Px/for G
		vi	from pr		2	vt	S
		vi	pr	forgiveness		n	for S
forbearance	1	n	of S/towards S	fork	1	vt	S
	1	n	of S/in G		2	vi	into S
	2	n	of S/for G		2	vi	at S
	2	n	of S/for S		3	vt	out/S/for S
	2	n	to-inf		3	vt	over/S/for S
forbid		vt	S/S		3	vt	up/S/for S
		vt	S/to S			n	in S
		vt	S/for S			n	at S
		vt	S/to-inf	form	1	vt	S/for S/by S
		vt	S/to-be S		1	vt	S/for S/for S
		vt	S/to-be A		1	vt	S/for S/after S
forbidding		n	of S/to S/by S		1	vt	S/for S/into S
		n	of S/to-inf		1	vt	S/for S/to S
		n	of S/for S/by S		1	vt	S/out of S/by S
force		vt	S/to-inf		1	vt	S/out of S/for S
		vt	S/for S		1	vt	S/out of S/after S
		vt	S/into NG		1	vt	S/out of S/into S
		vt	S/on S		1	vt	S/out of S/to S
		vt	S/upon S		1	vt	S/out of S/into S
		vt	S/to S		1	vt	S/out of S/into S
		vt	S/to-be NA		1	vt	S/out of S/into S
		vt	S/against S		2	vt	S/by S
		vt	S/out of S		3	vt	S/into S
		vt	S/through S		3	vt	S/for S
		vt	S/up S		3	vt	S/out of S
		vt	S/toward S		4	vt	S
	1, 3	n	of S		4	vlp	of S
	2	n	of S		4	vlp	by S
	2	n	for S/in S		5	vi	in S
	4	n	of S/between S/and S		5	vi	on S
	5	n	in -		5	vi	upon S
	5	n	put S/into -		5	vi	at S
					5	vi	around S
foreclose		vt	S		5	vi	among S
		vi	on S				
foreclosure		n	on S				

formation	1	n	of S/from S/by S	fracture	vt	S/into S				
	1	n	of S/from S/for S		vt	S/at S				
	1	n	of S/from S/after S		vt	S/in S				
	1	n	of S/from S/into S		n	of S/into S				
	1	n	of S/from S/to S		n	in S				
	1	n	of S/out of S/by S		n	at S				
	1	n	of S/out of S/for S		fracturing	n	of S/into S			
	1	n	of S/out of S/after S			n	of S/at S			
	1	n	of S/out of S/into S			n	of S/in S			
	2	n	of S/out of S/to S			fragment	vip	into S		
	3	n	of S/by S				fragmentise	vt	S/into S	
	3	n	of S/into S		fragmentation			n	of S/into S	
	3	n	of S/from S					frame	n	of S
	3	n	of S/out of S						n	for S
	4	n	of S/in S			n			of S/around S	
4	n	of S/on S	vt	S						
4	n	of S/upon S	vt	S/in S						
4	n	of S/at S	vt	S/for S						
4	n	of S/around S	franchise	1	n	for S				
4	n	of S/among S		1	n	to-inf				
5	n	of S		2	n	of S				
formula	n	for S		frank	aj	with S				
	n	of S			aj	It/to-be/-/of S/to-inf				
formulate	vt	S/from S/into S/by S	fraternization	n	of S/with S					
	vt	S/out of S/into S/by S		n	between S/and S					
formulation	n	of S/from S/into S/by S	fraternize	vi	with S					
	n	S/out of S/into S/by S		fraught	aj	with S				
forsake	vt	S/for S	free		vt	S/from S				
	vt	S/to-inf		vt	S/of S					
forsaking	n	of S/for S/by S	freedom	n	of S					
	n	of S/by S/to-inf		n	of S/to-inf					
fortification	1	n	of S	freeze	1	vi	It/(to-be)/--			
	2	n	of S/by S		1	vi	at S			
fortify	vt	S/against S/with S	freeing	1	vi	below S				
	vt	S/against S/by S		1	vi	over /				
	vt	S/to-inf S/with S		1	vi	up/				
	vt	S/to-inf S/by S		1	vi	in/				
fortunate	aj	It/to-be/-/for S/(that) + cl	freedom	2	vt	S/into S				
	aj	How/-/for S/(that) + cl		2	vt	S/to S				
	aj	to-inf		2	vt	S/in S				
	aj	to be able/to-inf		3	vt	S				
fortune	n	of S/in S	frequency	4	vi	/out S				
	n	of S		5	vi	0				
forum	n	of S		fresh	1	aj	from S			
	n	for S			1	aj	out of S			
	n	to-inf	2		aj	0				
forward	1	vt	S		freshen	3	aj	with S		
	2	vt	S/to S/from S/through S	fret		4	aj	out of S		
	2	vt	S/to S/from S/by S			founder	1	n	of S/at S/in S/to-inf	
	2	vt	S/S/through S				1	n	of S/in S/to-inf	
	2	vt	S/S/by S				2	n	of S/with S/by S	
foul	1	vt	S/with S	found	3		n	of S/on S		
	1	vt	S/by S		3	n	for S			
	2	vt	S		3	n	to-inf			
	2	vt	S/on S		4,5	n	of S			
	2	vt	S/upon S		4,5	n	for S			
found	1	vt	S/at S/in S/to-inf	foundation	1	n	of S/at S/in S/to-inf			
	1	vt	S/in S/to-inf		1	n	of S/in S/to-inf			
	2	vt	S/with S		2	n	of S/on S			
	3	vt	S/on S		2	n	of S/upon S			
	3	vt	S/upon S		3	n	for S			
	4,5	n	of S		3	n	to-inf			
	4,5	n	for S		4,5	n	of S			
founding	1	n	of S/at S/in S/to-inf	founding	1	n	of S/at S/in S/to-inf			
	1	n	of S/in S/to-inf		1	n	of S/in S/to-inf			
	2	n	of S/with S/by S		2	n	of S/with S/by S			
	3	n	of S/on S		3	n	of S/on S			
	3	n	of S/upon S		3	n	of S/upon S			
founder	vi	on S	founder	vi	on S					
	vi	upon S		vi	upon S					
	vi	in S		vi	in S					
	vi	0		vi	0					

friction	1	a	of S/on S	full		aj	of S
	1	a	of S/against S			aj	of S/to S
	1	a	of S/upon S			aj	with S/to S
	1	a	of S/at S	fulminate		v:	against S
	2	n	in S			vi	at S
	2	n	among S	fulmination		a	of S/against S
	2	n	between S/and S			a	of S/at S
friend		a	of S	fulsome		aj	in S
		a	to S			aj	with S
friendly		aj	It/to-be/-/of S/to-inf	fumble	1	vi	in S/for S
		aj	How -/of S/to-inf		1	vi	about/in S/for S
		aj	to S		1	vi	with S
		aj	towards S		1	vi	after S
		aj	with S		1	vi	about/among S/for S
friendship		n	of S/for S		1	vi	among S/for S
		n	of S/with S		2	vi	over S
		n	of S/and S		3	vt	S
		n	between S/and S				
		n	of S	function	1	vi	0
frighten		vip	by S		2	vi	as S/in S
		vip	at S		1	n	0
		vip	of S		2	n	of S
		vt	S/into S	functioning		n	of S/in S
		vt	S/out of S	fund		vt	S/with S
		vt	/away S/from S			vt	S/at S
		vt	S/off of S			n	of S/for S
		vt	/off S			n	of S/to-inf
fringe		vt	S/with S	fundamental		aj	to S
fritter		vt	/away S/on S			aj	in S
		vt	/away S/with S	fundamentals		npl	of S
frolic		vi	with S/in S	funeral		n	of S
		vi	with S/on S			n	for S
		vi	with S/among S	funnel		vt	S/to S/through S
		vi	with S/upon S			vt	S/into S/through S
		vi	with S/over S	furious		aj	at S
		n	in S			aj	with S
		n	on S			aj	about S
		n	upon S	furnish	1,2	vt	S/with S
		n	among S		2	vt	S/to S
		n	over S	furnishing	1,2	n	of S/with S
front	1	vt	S		2	n	of S/to S
	1	vi	on S	furor		n	among S/over S
	1	vi	upon S			n	among S/about S
	1	vi	towards S	furtive		aj	in S
	1	vi	to S	fuse	1	vt	S/to S
	1	vi	against S		1	vt	S/with S/into S
	2	vi	with S		2	vi	0
frontage		n	of S/on S	fusion		n	of S/with S/into S
		n	of S/upon S			n	of S/and S/into S
frontier		n	of S/and S	fuse		vi	with S
		n	with S/and S			vi	over S
		n	of S/between S/and S			n	about S
frown		vi	at S			n	over S
		vi	on S	futile		aj	for S/to-inf
		vi	upon S	future		n	of S/in S
		vi	down on S			n	of S/among S
frugal		aj	of S			n	of S/at S
		aj	with S			n	of S/with S
		aj	about S			n	of S/within S
frustrate	1	vt	S/by S				
	1	vt	S/with S				
	2	vip	at S				
	2	vip	in S				
frustration	1	a	of S/by S				
	1	a	of S/with S				
	2	a	of S/at S				
	2	a	of S/in S				
fuel		vt	S/with S				
		n	for S				
		n	to S				
fugitive		n	from S				
fulcrum		a	for S				
		a	to-inf				
		a	of S				

germination	a	of S/in S	42	vt	/off S/to S
	a	of S/from S	43	vi	(up) on S
	a	of S/out of S	44	vt	S on
gestate	1	0	45	vi	on about S
	2	of S	45	vi	on with S
	3	a/-/in S	46	vi	on to S/by S
	3	a/-/for S	47	vt	/out S
	3	a/-/at S	48	vi	out S/on S
	4	the/-/of S	49	vi	out of S
gerrymander	vt	S/from S/into S	50	vi	out/
gerrymandering	a	S/-/om S/into S	51	vtx	S over (with)
gestate	vi	in S/for S	52	vi	over S
gestation	a	of S/in S/for S	53	vi	through S
gesture	vi	at S/to-inf	50	vt	S/through S
	vi	toward S	50	vt	S/by S
	vi	to S/to-inf	56	vi	to S
	vi	for S/to-inf	56	vi	together (with) S/for S
	1	of S/to S	57	vi	together (with) S/on S
	1	of S/toward S	58	vt	S together
	2	of S	59	vt	/up S/at S
get	1	S/from S/for S	60	vi	up/from S
	1	S/S/for S	61	vtx	PK up
	2	S/from S	62	vi	to-inf
	3	S/at S/for S	63	vi	A
	4	S/to-inf	64	vt	S/A
	5	S/to S	64	vt	S/PS
	6	S/from S/to S/by S	65	vt	S/to-inf
	6	S/from S/to S/on S	65	vt	S/PS
	7	S	66	vt	P/(D)
	8	S	66	vt	P/in S
	9	what + cl	67	vprp	S
	9	S/in S/for S	68	vprp	to-inf
	9	S/at S/for S	69	vtx	PR
	10	P/- /it	69	vtx	to PR
	10	S	70	vtx	S/for S
	10	vtx			
	11	what + cl			
	11	S/S/for S			
	11	S/S/to S			
	12	to S/*at S			
	12	in S/*at S			
	12	into S/*at S			
	12	in on S/*at S			
	13	S/through S			
	13	S/in S			
	13	S/into S			
	13	S/off (of) S			
	13	S/onto S			
	13	S/up S			
	13	S/A			
	13	S/on S			
	14	S/with S			
	15	about S			
	15, 16	around S			
	17	/across S			
	18	/across S/to S			
	19	ahead/of S			
	20	ahead/in S			
	21	along/with S			
	22	at S			
	23	away/with S			
	24	S away/from S			
	25	away with S			
	25	by with S			
	26	/back S/from S			
	27	S/(back) to S			
	28	(back) to S			
	29	by S/with S			
	30	down/from S			
	31	off S/at S			
	32	down to S			
	33	NP down			
	34	/down S			
	34, 35	in/through S			
	34	in/by S			
	34, 35	into S/through S			
	36	into S/by S			
	37	in/DT			
	38	/in S			
	39	in on S/with S			
	40	into S			
	40	off/with S			
	40	off/PR			
	40	S off/with S			
	41	S off			
get (cont)	42	vt	42	vt	/off S/to S
	43	vi	43	vi	(up) on S
	44	vt	44	vt	S on
	45	vi	45	vi	on about S
	45	vi	45	vi	on with S
	46	vi	46	vi	on to S/by S
	47	vt	47	vt	/out S
	48	vi	48	vi	out S/on S
	49	vi	49	vi	out of S
	50	vi	50	vi	out/
	51	vtx	51	vtx	S over (with)
	52	vi	52	vi	over S
	53	vi	53	vi	through S
	50	vt	50	vt	S/through S
	50	vt	50	vt	S/by S
	56	vi	56	vi	to S
	56	vi	56	vi	together (with) S/for S
	57	vi	57	vi	together (with) S/on S
	58	vt	58	vt	S together
	59	vt	59	vt	/up S/at S
	60	vi	60	vi	up/from S
	61	vtx	61	vtx	PK up
	62	vi	62	vi	to-inf
	63	vi	63	vi	A
	64	vt	64	vt	S/A
	64	vt	64	vt	S/PS
	65	vt	65	vt	S/to-inf
	65	vt	65	vt	S/PS
	66	vt	66	vt	P/(D)
	66	vt	66	vt	P/in S
	67	vprp	67	vprp	S
	68	vprp	68	vprp	to-inf
	69	vtx	69	vtx	PR
	69	vtx	69	vtx	to PR
	70	vtx	70	vtx	S/for S
gibe		vi		vi	of S
		n		n	of S/at S
gift	1	n	1	n	of S/to S
	1	n	1	n	of S/from S/to S
	2	n	2	n	of S/from S/for S
		vt		vt	for S
					S/with S
giggle		vi		vi	at S
gild		vt		vt	S/with S
gird	1	vi	1	vi	(on) S/to-inf
	1	vi	1	vi	(on) S/for S
	1	vi	1	vi	(up) S/for S
	2	vi	2	vi	(up) S/to-inf
	2	vt	2	vt	S/with S
	2	vt	2	vt	S/around S
	2	vt	2	vt	S/round S
girdle	1	n	1	n	of S
	2	n	2	n	of S/around S
	2	n	2	n	of S/round S
		vt		vt	S/with S
		vt		vt	/about S
		vt		vt	/around S
		vt		vt	/in S
give	1	vt	1	vt	S/S
	1	vt	1	vt	S/to S
	2	vt	2	vt	S/S/for S
	2	vt	2	vt	S/S/to-inf
	3	vt	3	vt	S/S
	3	vt	3	vt	S/to S
	4	vt	4	vt	S/for S
	4	vt	4	vt	S/to-inf
	5	vt	5	vt	S/S
	5	vt	5	vt	S/to S
	6	vt	6	vt	(up) S/to S
	6	vt	6	vt	(up) S/for S
	7	vt	7	vt	/away) S/to S/for S
	7	vt	7	vt	/away) S/to S/to-inf
	8	vt	8	vt	/away S/to S
	9	vt	9	vt	/back S/to S
	10	vi	10	vi	in/to S
	10	vi	10	vi	/up S/to S
	11	vt	11	vt	out S
	11	vt	11	vt	/off S
	12	vi	12	vi	out/on S
	13	vt	13	vt	/out S/to S
	14	vi	14	vi	out/(that) + cl
	14	vi	14	vi	out/(CJ) + cl

give (cont)	15	vt	/over S/to S	glimpse	vt	S/*in S
	16	vt	/up G		vi	S/*at S
	16	vt	/up S		vt	S/*among S
	17	vt	PK up		vt	S/*on
	18	vi	up/on S		vt	S/*through
	19	vt	/up S/for S		n	of S/*in S
	20	vt	S up		n	of S/*at S
	21	vt	P/S		n	of S/*among S
	22	vt	S/here		n	of S/*on S
	22	vt	S/back		n	of S/*through S
	23	vt	PK/to S			
	24	vt	to-be/given/to understand/(that) + cl	glist	vi	*in S
	25	vi	(out)/under S		vi	*among S
		n	in S		vi	*at S
		n	to S		vi	*on S
given	1	ps	to S/to-inf		vi	*upon S
	2	aj	- S		n	of S/*in S
	2	ps	that + cl		n	of S/*among S
	3	ps	to-be/-/to S		n	of S/*at S
glad	1	aj	of S/to-inf		n	of S/*on S
	1	aj	to-inf	glisten	vi	with S
	1	aj	about S		vi	in
	1	aj	at S	glitter	vi	*in S
	1	aj	for S		vi	*among S
	1	aj	(that) + cl		vi	*at S
	2	aj	- S		vi	*on S
glance	1,2	vi	at S		vi	*upon S
	1	vi	over S		n	of S/*in S
	1	vi	through S		n	of S/*among S
	2	vi	about S		n	of S/*at S
	2	vi	around S		n	of S/*on S
	2	vi	back at S		n	of S/*upon S
	3	vt	over at S	gloat	vi	over S
	3	vt	S/off (off)/into S		vi	on S
	1	n	S/against S		vi	upon S
	1	n	at S		vi	at S
	1	n	over S	glorification	n	of S/by S
	1	n	through S	glorify	vt	S/with S
	2	n	about S		vt	S/by S
	2	n	around S		vt	S/in S
glare	1	vi	on S	glory	1,2	n
	1	vi	upon S		3	n
	1	vi	over S		vi	to S
	2	vi	at S		vi	in S
	2	vi	S/at S	gloss	1,2	vi
		n	of S/on S		1,2	n
		n	of S/upon S		1,2	n
		n	of S/over S		1,2	n
glaze	1,2	vt	S/with S	glow	1	vi
	3	vi	over/with S		1	vi
		n	of S/on S		1	vi
		n	of S/upon S		1	vi
		n	of S/over S		2,3	vi
gleam		vi	with S/*in S		n	of S/*in S
		vi	*on S		n	of S/*on S
		vi	*upon S		n	of S/*among S
		vi	*over S		n	of S/*over S
		vi	*among S	glower	vi	at S/in S
	1	n	of S/over S	glue	1,2	vt
	1	n	of S/on S		1	vt
	1	n	of S/upon S		1	vt
	1,2	n	of S/in S		1	vt
glean	1	vt	S	gut	1	vt
	2	vt	S/from S		2	vt
glide		vi	*along S		3	vt
		vi	*by S		2	vt
		vi	*down S		2	vt
		vi	*into S		n	of S/on S
		vi	*on S		n	of S/upon S
		vi	*onto S		n	of S/in S
		vi	*out on S	gnash	vi	S together
		vi	*out onto S		vi	S/at S
		vi	*over S			
		vi	*toward S			
		vi	*through S			
		vi	*past S			
glimmer		vi	*in S			
		vi	*among S			
		vi	*at S			
		vi	*through S			

gnaw	1	vi	S	go (cont)	89	vi	in S
	1	vi	at S		89	vi	into S
	1	vi	on S		89	vi	on S
	1	vi	upon S		89	vi	onto S
	1	vi	into S		89	vi	over S
	2	vt	S		89	vi	around S
	2	vt	at S		89	vi	here
go	1	vi	from S/to S/by S		89	vi	there
	2	vi	(at) S/as S		90	vi	will/-/in S
	3	vi	to S/to-inf		90	vi	will/-/into S
	4	vi	to S/to- S		90	vi	will not/-/in S
	5	vi	at S		90	vi	will not/-/into S
	5	vi	around S		90	vi	won't/-/in S
	6	vi	would/-/away		90	vi	won't/-/into S
	7	pe	to-be/gone		91	vi	into S/S (times)
	8	vi	PR		91	i	into S/A
	9	vi	A/from S		92	vi	too far/with S
	9	vi	A/with S		93	vi	so far as to say/that + cl
	10	vi	from S/to S		94	vi	to A/trouble/to-inf
	11	vi	D		94	vi	to A/trouble/for S
	12	vi	to S		95	vi	A
	13	pr	to-be/-/to-inf		96	vi	to S/*when S
	14	vi	about S/from S/to S		96	vi	to S/*after S
	15	vi	about/that + cl		96	vi	to S/*on S
	16	vii	about/it/D		96	vi	to S/*upon S
	17	vi	about S		97	vi	to make S
	18	vi	after S		97	vi	into (the) making of S
	19	vi	against S		97	vi	toward the making of S
	20	vi	ahead		98	vi	It/- /to show that + cl
	20	vi	ahead with S		98	vi	That/- /to show that + cl
	21	vi	along		98	vi	It/- /to show that + cl
	22	vi	along with S		98	vi	That/- /to show that + cl
	23	vi	along/with S/in S		99	vi	Let/S/-
	24	vi	around S/from S/to S		100	vi	Let/S/-/for S/*without S
	25	vi	around S		101	vi	on S
	26	vi	enough S/to go/around		101	vi	for S
	27	vi	around with S		101	vi	to-inf S
	28	vi	at S		102	vi	in S
	28	vi	at it/D		103	vi	must/-
	29, 30	vi	back to S		104	vi	to-be/going
	30	vi	back for S		104	vi	by S
	30	vi	back S		105	vi	under S
	31	vi	back for S		106	vi	as S/-
	32	vi	back/to-inf		106	vi	0
	33	vi	back on S		107	vi	out
	34	vi	before S		107	vi	against S
	35	vi	beyond S		107	vi	for S
	36	vi	by/D	goad		vt	/on S/to S
	37, 38	vi	by/what + phra		vt	/on S/to-inf	
	37, 38	vi	down/*at S		vt	S/into S	
	39, 40	vi	down/*in S		vt	S/into G	
	41	vi	down/D	gobble		vi	/up S
	42	vi	down/with S				
	43, 44, 45, 47	vi	down/in S/as S	goggle		vi	at S
	46	vi	for S				
	48	vi	for S/DJ	good	1	aj	- S
	48, 49	vi	in S		2	aj	for S/to-inf
	50	vi	into S		2	aj	for S
	51	vi	in for S		2	aj	to-inf
	52	vi	in with S		3	aj	at S
	53	vi	off		3	aj	with S
	54	vi	off/to S/with S		3	aj	- S/as S
	55	vi	off/DJ		3	aj	- S/with S
	55	vi	on		4	aj	for S
	56	vi	on PR		4	aj	to S
	56	vi	on with S		4	aj	- S/for S
	57	vi	on/to-inf		4	aj	- S/to S
	58	vi	to-be/- /on		5	aj	It/to-be/a - thing/(that) + cl
	58	vi	on S		6	aj	of S/to-inf
	59	vi	out of S/into S		6	aj	- enough/to-inf
	60, 61	vi	out/		7	aj	to-be/-
	62	vi	to-be/going/out		7	aj	to-be/in - S
	63	vi	out/to S		8	aj	for S
	64	vi	out/D		9	aj	to-be/- S
	65	vi	over/to S		9	ajp	to-be/-
	66, 67	vt	over S		10	aj	to-be/- S
	67A	vi	over/with S		10	ajp	to-be/-
	68-74	vt	through S		11, 12	aj	a - S
	75	vi	through/with S		13	aj	as - as
	76	vi	together		14	aj	to-make/-/as S
	77, 78	vi	under		15	aj	to-make/-/on S
	79-81	vi	up		16	aj	to-make S/-
	82	vt	up S	gorge		vti	FX/with S
	83	vi	with S/to S		vti	FX/on S	
	84-86	vi	with S		vti	FX/upon S	
	87	vi	without S	goesip		vi	about S/with S
	88	vi	without G		n		about S
					n		concerning S

gauge	1	vt	/out S/from S/*with S
	1	vt	S/out of S/*with S
	1	vt	S/from S/*with S
	1	vt	S/in S/*with S
	1	vt	S/into S/*with S
govern	1	vt	at S
	2	vt	S/for S
	1	vt	S/with S
	1	vt	S/by S
	1	vt	S/as S
government	1	vt	in S/as S
	2	vt	S
grad	1	n	of S/by S
	2	n	of S
	1	vt	S/from S
	1	vt	S/out of S
	1	vt	at S/*with S
grace	1	vt	for S/*with S
	1	n	of S/for S
	1	n	of S/at S
	1	vt	S/with S
	1	vt	S/by S
gracious	1	aj	to S
	1	aj	toward S
graduate	1	aj	with S
	1	vt	S/into S/from S/to S
gradation	1	vt	into S/from S/to S
	1	n	of S/from S/to S/in S
	1	n	of S/into S/from S/to S
	2	n	of S/between S/and S/*in S
	2	n	of S
grade	1	vt	S/into S/by S
	1	vt	S/into S/according to S
	2	vt	S/for S
	2	vt	S/in S
	2	vt	S/on S
	3	vt	S/into S/from S/to S
	3	vt	into S/from S/to S
	4	vt	S
	5	vt	up S
	6	vt	S/with S
grading	1	vt	S/into S
	1	n	of S/into S/by S
	1	n	of S/into S/according to S
graduate	1	vt	from S/in S/*in S
	1	vt	from S/as S/*in S
	2	vt	S/into S
	2	vt	S/to S
	2	vt	S/*in S
	3	vt	S/into S/from S/to S
	1	n	of S/in S
	1	n	in S/from S
	2	n	- S
	2	n	of S
graduation	1	n	of S/into S
	2	n	of S/into S
	2	n	of S/to S
	2	n	of S/in S
grait	1	vt	S/to S
	1	vt	S/onto S
	1	vt	S/upon S
	1	vt	S/on S
	1	vt	S/in S
	1	vt	S/with S
	1	n	from S
grafting	1	n	of S/to S
	1	n	of S/onto S
	1	n	of S/upon S
	1	n	of S/on S
	1	n	of S/in S
graze	1	n	of S/with S
	1	vt	S/S
	1	vt	S/to S
	1	vt	S/*be SA
	2	vt	(that) + ci

graph	1	vt	S/on S
	1	vt	S/onto S
grapple	1	vt	S/to S/with S
	2	vt	with S
grasp	1	vt	S/to S/*with S
	2	vt	S
	3	vt	at S/*with S
	1	n	of S
	2	n	of S/of S
	2	n	of S/on S
	2	n	of S/upon S
grate	1	vt	S/into S
	1	vt	S/in S
	1	vt	S/over S
	2	vt	on S
	2	vt	upon S
grateful	1	vt	against S
	1	aj	to S/for S
gratification	1	n	of S/by S
	1	n	of S/with S
	2	n	of G
gratify	1	vt	S/with S
	1	vt	S/by S
	1	vip	at S
	1	vip	about S
	1	vip	over S
gratitude	1	n	of S/to S/for S
	1	n	of S/for S
gratuity	1	n	of S/for S
	1	n	of S/for S
gravitate	1	vt	to S
	1	vt	toward S
	1	vt	into S
	1	vt	in the direction of S
gravitation	1	n	of S/to S
	1	n	of S/toward S
	1	n	of S/into S
	1	n	of S/in the direction of S
	2	n	0
graze	1	vt	S/on S
	1	vt	S/upon S
	1	vt	S/in S
	1	vt	S/among S
	1	vt	S/at S
	2	vt	on S
	2	vt	upon S
	2	vt	in S
	2	vt	among S
	2	vt	at S
grease	1	vt	S
	1	vt	against S
	1	vt	along S
	1	vt	by S
	1	vt	past S
	1	vt	S/with S
	1	vt	S
greet	1	aj	- S
	2	aj	- NM
	3	ajp	at S
	3	ajp	on S
	3	ajp	with S
groom	1	n	of S/for S
	1	n	of S/to-be NA
greedy	1	ajp	of S/to-inf
	1	ajp	for S
greet	1	vt	S/with S
	1	vt	S/by S
	2	vt	NMP
greeting	1	n	of S/to S
	1	n	of S
grief	1	n	of S/at S
	1	n	of S/for S
	2	n	to S
	2	n	to come to /-

grievance		n	of S/against S	ground	1	vt	S/on S
		n	of S/at S		1	vt	S/in S
		n	of S/toward S		2	vip	by S
grieve	1	vt	S		2	vip	with S
	2	vi	to-inf		2	vip	for S
	2	vi	for S		3	vt	S/on S
	2	vi	at S		3	vt	S/upon S
	2	vi	over S		4	vt	S/in S
					5	vt	S/to S/at S
grill	1	vt	S/*on S	grounds		npl	to have/-/for S
	1	vt	S/*upon S				
	1	vt	S/*over S	group		vt	S/into S/by S
	1	vt	S/*in S			vt	S/with S/by S
	2	vt	NM				
grimace		vi	at S	grove		vi	before S
						vi	at S
grin	1	vt	at S/with S	grow	1	vi	0
	2	vt	S/at S		2	vi	from S/to S
grind	1	vt	//up) S/into S		2	vi	from S/into S
	1	vt	//up) S/to S		3	vt	S/*in S
	1	vt	//down) S/into S		4,5,6	vi	out of S
	1	vt	//down) S/to S		7	vi	up/into S
	2	vt	S/from S		7	vi	up/to become S
	2	vt	/down S		7	vi	up/to-be NA
	3	vip	down/under S		8	vi	over/with S
	3	vip	down/by S		9	vi	A
	4	vt	S/on S		9	vi	to-inf
	4	vt	S/upon S		10	vt	S
	4	vt	S/against S		11	vi	on S
	4	vt	S/down to S		11	vi	upon S
	5	vt	S (together)		12	vi	on S/that + cl
	5	vt	S/into S		12	vi	upon S/that + cl
	5	vt	S/on S	growl	1	vi	at S
	6	vt	S/upon S		2	vi	/out S
	6	vt	/out S/by S	growth	1	n	of S
	6	vt	/out S/with S		2	n	of S/from S/to S
	6	vt	/out S/on S		2	n	of S/from S/into S
	6	vt	S		3	n	of S/*in S
	7	vi	away/at S		3	n	of S/*on S
	7	vt	S/into S		3	n	of S/*upon S
	8	vi	to S				
grip		vt	S/with S	grub		vi	(about) in S/for S
		vt	S/on S			vi	(about) among S/for S
		vt	S/upon S	grudge		vt	S/S
		vt	S/about S			vt	S/to S
	1	ns	of S/on S			vt	0
	1	ns	of S/upon S			n	against S
	1	ns	of S				
	2	npl	to come/to/- /-with S	grumble		vi	at NM/about S
groan	1,2	vi	0			vi	at NM/over S
	1,2	vi	at S			vi	at S
	1,2	vi	with S	grunt		vt	(out) S/at S
	3	vi	beneath S	guarantee		vt	S/S
	3	vi	under S			vt	S/to S
	4	vi	/out S/to S			vt	to-inf
grogy		aj	with S			vt	S/to be AN
		aj	from S			vt	S/(that) + cl
groom	1	vt	S			vt	to S/(that) + cl
	2	ps	A --			vt	S/from S
	3	vt	S/for S			vt	S/against S
	3	vt	S/to-inf			vt	S/for S
groove		vi	S/into S			n	of S/against S
		vi	S/on S			n	of S/for S
		vi	S/upon S			n	of S/(that) + cl
		n	in S			n	of S/to-inf
							of S/to-be AN
grope	1	vt	S/along S	guard	1	vi	S/r -um S
	1	vt	S/back from S		1	vi	S/against
	1	vt	S/down		2	vi	against S
	1	vt	S/into		1	n	to-be/on -/against S
	1	vt	S/out		2	n	to-be/on PSS/-/
	1	vt	S/out of		3	n	of S
	1	vt	S/over	guess		vt	S
	1	vt	S/toward			vt	S/to-be/AN
	1	vt	S/through			vt	(that) + cl
	1	vt	S/up			vt	CJ + cl
	2	vt	for S/*in S			vt	S/from S
	2	vt	for S/*among S			vt	S/by S
	2	vt	for S/*on			vi	at S
	2	vt	for S/*upon S			vt	S/at S
	2	vi	after S/*in S				
	2	vi	after S/*among S				
	2	vi	after S/*on S				
	2	vi	after S/*upon S				

guest	n	of S/in S	habit	1	n	of S/of S
	n	of S/at S		2	n	0
guide	vt	S/through S/to S	habitual	1	aj	S
	vt	S/through S/into S		1	ajp	with S/S/to-inf
	vt	S/in S		2	ajp	to S
	vt	S/on S		2	ajp	with S
	vt	S/around S		2	aj	S
	1	n	habitué	1	vt	S
	1	n		2	vt	S/to S
	2	n		2	vt	S/to-inf
	2	n	habituations		n	of S/to S
guilt	n	of S/at S	habited		n	of S
	n	of S/for S	hack		vt	S/into S
	n	of S/over S			vt	S/in S
	n	of S/about S			vt	S/from S
guiltless	ajp	of S			vt	S/out of S
guilty	1	ajp			vt	out S/from S
	2	aj			vi	/off S
gulf	1	n			vi	at S
	2	n			vi	with S/about S
gull		vt	baggle		vi	with S/over S
		vt			vi	with S/for S
gulp		vt	hall	1	vi	It/- --on S
gush	1	vi		1	vi	It/- --during S
	1	vi		2	vt	S
	2	vi		3	vt	S/S
		n		3	vt	S/as S
		n		4	vi	from S
gut	1,2	vt	hale		vt	S/from S/into S
					vt	S/from S/to S
guzzle		vi	halfway		ajp	to S
GYP		vt			ajp	between S/and S
		vt			ajp	through S
			halo		n	around S
					n	surrounding S
			halt		vt	S/*at S/*for S
					vt	S/*in S/*for S
				1	n	0
				2	n	to S
				2	n	in S
			hammer	1,2	vt	S/into S
				1	vt	/down S
				1	vt	/in S
				1	vt	S/A
				1	vi	on S
				2	vt	out/S
				1,2	vi	at S
				2	vi	away at S
			hamper		vt	S/in S/*by S
					vt	S/in S/*with S
			hand	1	vt	S/S
				1	vt	S/to S
				2	vt	in/S/to S
				3	vt	down/S/to S
				4	vt	out/S/to S
				5	vt	on/S/to S
				1	n	0
				2	n	at/-
				3	n	by/-
				4	n	in/-
				5	n	on/-
				6	n	to have/a/-/in S
			hands	7	mpl	on/PBS/-
			handle	1,2	vt	S/*with S
				3	vt	S
			handy	1	ajp	with S
				2	ajp	for S
				2	ajp	to S
				3	aj	S
				4	aj	to come in/-

hang	1	vt	S/*from S	harmony	1,3	n	in S
	1	vt	/(up) S/*on S		1,3	n	among S
	1	vt	S/*upon S		1,3	n	between S/and S
	1	vt	/(up) S/*over S		1,3	n	in/-/with S
	1	vt	S/*about S		2	n	of S/in S
	1	vt	S/*around S		2	n	of S/among S
	1	vt	S/*among S		2	n	of S/between S/and S
	1	vt	/(up) S/*in S				
	2	vt	S/*to S	harness	1	vt	S/to S
	3	vt	S/*for S		2	vt	S/*or S
	4	vt	S/*with S		2	vt	S/to-inf
	5	vt	about S	harp		vi	on S
	5	vt	around S			vi	upon S
	6	vt	back/from S	hasten	1	vt	S
	7	vt	on		2	vi	after S
	8	vt	onto S		3	vi	to-inf
	9	vt	out/*at S		3	vi	into S
	9	vt	out/*in S		3	vi	to S
	9	vt	out/*among S	hatch	1	vt	S/from S
	10	vt	out/*on S		1	vi	0
	11	vt	out		2	vt	S
	12	vt	/out S	hate		vt	S
	13	vt	up S			vt	to-inf
		vi	up on NM			vt	S/to-inf
hanker		vi	for			vt	that + cl
		vi	after			vt	for S/to-inf
		vi	to-inf			vt	PSS/G
hankering		n	of S/for S	hateful		n	to S
		n	of S/after S			n	of S/to-inf
		n	of S/to-inf	hatred		n	of S/of S
happen	1	vi	0			n	of S/for S
	1	vi	to S	haul	1	vt	S/from S/to S/*through S
	2	vi	to-inf		1	vt	S/from S/to S/*along S
	2	vi	to-be/DJ		1	vt	S/from S/to S/*down S
	2	vt	It/-/that + cl		1	vt	S/from S/to S/*down to S
	3	vt	It/-/to-be/AN		2	vi	S/into S
	3	vi	on S		2	vi	at S
		vi	upon S		2	vi	on S
happy	1	aj	S		2	vi	upon S
	1	ajp	(that) + cl		3	vi	/ (up) S/into S
	1	ajp	in S		3	vi	/ (up) S/on S
	2	ajp	to-inf		3	vi	/ (up) S/onto S
	2	ajp	(that) + cl		4	vi	off/and bare-inf
harass		vt	S/*with S		4	vi	off on S
		vt	S/*by S	haunt		vt	S
harassment		n	of S/by S			vip	by S
harbinger		n	of S			vip	with S
harbor	1	vt	S/*in S	have	1	VAX	-/PS
	1	vt	S/*at S		2	VAX	-/-PS
	1	vt	S/*among S		3	VAX	shall/-/PS
	2	vt	S/*from S		3	VAX	will/-/PS
hard	1	aj	S		4	VAX	-/been/PS
	2	aj	S/for S/to-inf		5	VAX	-/-been/PS
	2	ajp	It/(to-be)/-/for S/to-inf		6	VAX	shall/-/been/PS
	3	aj	S		6	VAX	will/-/been/PS
	3	ajp	on S		7	VAX	(It)/man/-/PS
	3	ajp	with S		7	VAX	(It)/should/-/PS
	4,6	aj	S		8	VAX	(It)/may/-/been/PS
harden	1	vt	S/*intr S		8	VAX	(It)/should/-/been/PS
	2	vt	S/*to S		10	VAX	(It)/-/-/PS
	2	vt	S/*again; S		11	VAX	(It)/-/-/PS
	2	vt	S/*in S		12	VAX	-/-PS
hardening		n	of S/into S/by S		13	VAX	-/-been/PS
hardship	1	n	of S		14	VAX	to/-/PS
	2	n	on S		15	VAX	to/-/been/PS
hark	1	vi	to S	haven		n	from S
	2	vi	back to S			n	for S
harmful		ajp	to S	hazard	1,2	vt	S
harmless		ajp	to S	head	1	vt	S
harmonize	1	vt	S/*with S		2	vt	S/*or S
	2	vt	with S		2	vt	S/*toward S
					2	vt	S/*into S
					2	vt	for S
					2	vt	toward S
					2	vt	into S
					3	vt	/off S
					1,2,3,4	n	of S
					5	n	of S

head (cont.)	6	n	to have/a -/for S	leir	n	of S
	7	n	on S		n	to S
	8	n	to come/to/a -		n	by S
heal	1	vt	S	help	1	vt
	1	vi	0		1	vt
	2	vt	S/of S/-with S		1	vt
	2	vt	S/of S/-by S		1	vt
heap	1	vt	/up S		2	vt
	2	vt	S/on S		2	vt
	2	vt	S/upon S		2	vt
	2	vt	S/in S		2	vt
	2	vt	S/with S		2	vt
hear	1	vt	S/bare-inf		2	vt
	1	vt	S/PR		2	vt
	1	vt	S		2	vt
	1	vi	0		3	vt
	1	vi	to-inf		4	vt
	2	vt	S		2	vt
	2	vt	from S/(that) + cl		2	vt
	2	vt	from S/CJ + cl		5	vt
	2	vt	S/of S/from S		6	vt
	2	vt	S/about S/from S		6	vt
	3	vi	of S		6	vt
	3	vi	about S		6	vt
	4	vt	S		1	ns
	4	vt	what + cl		1	ns
	4	vt	CJ + cl		1	ns
	5	vt	/out NM		1	ns
hearken		vi	to S		2	ns
heart	1	n	of S		2	ns
	2	n	to have/the -/to-inf		3	ns
	2	n	to have/the -/for S		4	ns
	3	n	at -			
	4,5	n	of S	helpful	1	ajp
heartbroken		ajp	about S		1	ajp
		ajp	at S		2	ajp
heartick		ajp	about S	helpless		ajp
		ajp	with S			ajp
heat		vt	//(up) S/to S			ajp
	1,2	vt	//(up) S/into S	helplessness		ajp
	2	n	of S			ajp
	3	n	in the -/of S			ajp
	3	n	in -			ajp
heave	1,2	vt	S			ajp
	3	vt	S/-at S	hem	1	vt
	3	vt	S/-against S		2	vt
	3	vt	S/-from S		2	vt
	3	vt	S/-into S		2	vt
	3	vt	S/-onto S		2	vt
	3	vt	S/-out of S		2	vt
	3	vt	S/-over S		2	vt
	3	vt	S/-toward S		2	vt
	3	vt	S/-through S		2	vt
	4	vi	at S	herd		vt
	4	vi	on S			vt
hedge	1	vt	/in S/with S			vt
	1	vt	/in S/by S	hesitant		ajp
	1	vi	in/with S			ajp
	1	vi	in/by S			ajp
	2	vi	on S	hesitancy		ajp
	2	vi	0			ajp
	3	vt	S/against S/with S	hesitation		ajp
	3	vt	S/against S/by S			ajp
	1	n	of S/around S			ajp
	1	n	of S/between S/and S	hesitate		ajp
	2	n	against S			ajp
heed		n	of S			ajp
		n	to S			ajp
heedful		ajp	of S	hesitate		ajp
heedless		ajp	of S			ajp
heighten		vt	S/to S	hesitation		ajp
		vt	S/by S			ajp
		vt	S/with S			ajp

homomorphic		ajp	to S	hospitable		ajp	to S
honest		ajp	with S	hospitable		ajp	to S
honest		vi	S/on S/to S	hospitable		vi	S/for S
honesty		aj	-/S	hospitable		vi	S/with S
honesty		ajp	in S	host		n	of S
honesty		ajp	with S	host		n	to S
honesty		ajp	about S	hostage		n	of S
honesty		ajp	of S/to-inf	hostage		n	for S
honesty		n	of S/in S	hostage		n	to S
honesty		n	of S/with S	hostile		aj	-/S
honesty		n	of S/about S	hostile		ajp	to S
hook		vi	at S	hostility		n	of S/to S
hook		vi	S/for S/with S	hostility		n	of S/toward S
hook	1	vi	S/for S/by S	hostility		n	of S/against
hook	1	ps	to-be/-/at S	hostility		npl	between S/and S
hook	2	ps	to-be/-/with S	hostility		vi	S/for S
hook	2	ps	to-be/-/by S	hostility		vi	S
hook	2	ps	to-be/-/to-inf	hostility		vi	S/into S
hook	3	vi	S	house		vi	S/*in S
hook	1	n	the/-/of NG	house		vi	S/*at S
hook	2	n	an/-/to S/to-inf	house		vi	S/*among S
hook	2	n	in/-/of S	house		vi	S/*on S
hook	3	n	on/PBS/-	house		vi	S/*upon S
hook		n	*for S	housing		n	for S/*in S
hook		n	*over S	housing		n	for S/*at S
hook		n	*on S	housing		n	for S/*among S
hook	1	vi	S/with S	housing		n	for S/*on S
hook	1	vi	S/by S	housing		n	for S/*upon S
hook	2	vi	S/from S	housing		n	of S/*in S
hook		vi	S/into NG	housing		n	of S/*at S
hook	1	vi	S/at S	housing		n	of S/*among S
hook	1	vi	S/on S	housing		n	of S/*on S
hook	1	vi	S/onto S	housing		n	of S/*upon S
hook	1	vi	S/in S	hover		vi	*over S
hook	1	vi	S/to S	hover		vi	*about S
hook	2	vi	/up S/to S	hover		vi	*near S
hook		vi	to-play/-/from S	hover		vi	*in S
hook	1	vi	at S	hover		vi	*before S
hook	1	vi	/down S	hover		vi	on S
hook	2	vi	S/off (of) S	hover		vi	between S/and S
hook	3	vi	0	howl		vi	*with S
hook		n	to-give/a -/for S	howl		vi	*in S
hook		vi	(about)/on S	howl		vi	*about S
hook		vi	to-inf	howl		vi	*through S
hook		vi	(that) + ci	howl		vi	*into S
hook		vi	for S	howl		vi	at S
hook		n	of S/for S	howl		vi	/down S
hook		n	of S/-to-inf	huddle		vi	S/into S
hook		n	of S/(that) + ci	huddle		vi	with S/*in S
hook		n	to-be/-/of S	huddle		vi	together/*for S
hook		aj	-/S	huddle		vi	together/*to-inf
hook		ajp	to-be/-	huddle		vi	up/*in S
hook		ajp	seems/-	huddle		vi	up/*at S
hook		ajp	appears/-	huddle		vi	S
hook		ajp	of S	huddle		vi	S/to S
hook		ajp	(that) + ci	huddle		vi	S/for S
hook		ajp	at S	huddle		vi	S/with S
hook		ajp	about S	huddle		vi	S/by S
hook		vi	in/on S	huddle		vi	at S
hook		vi	S/by G	huddle		vi	S
hook		vi	S/with S	huddle		vi	FX/before S
hook		vi	at S	huddle		vi	FX/in front of S
hook		ajp	to S	humiliate		vi	S/with S
hook		n	of S/of S	humiliate		vi	S/by S
hook		n	of S/at S	humiliate		vi	at S
hook		n	to-have/a -/of S	humiliate		n	of S/of S
hook		n	in/-	humiliate		n	of S
hook		n	to PBS/-	humiliate		n	of S/by S
hook		vi	around/with S	humiliate		n	of S/at S
hook		vi	S	humor		vi	S/with S
hook		vi	/down S	humor		vi	S/by S

hunger		vi	for S
		vi	after S
	1	n	of S
	2	n	of S
	2	n	of S/for S
	2	n	of S/to-inf
hungry		adj	for S
hunt	1	vi	S/*in S/*with S
	1	vi	S/*at S/*with S
	1	vi	S/*among S/*with S
	1	n	
	2	vi	for S/*in S
	2	vi	for S/*at S
	2	vi	for S/*among S
	2	vi	for S/*through S
	3	vi	/down S
	4	vt	/up S
	4	vi	/out S
hurl	1	vi	S/from S/to S/through S
	1	vi	S/from S/to S/across S
	1	vi	S/from S/to S/over S
	2	vi	S/into S
	2	vi	S/onto S
	2	vi	S/upon S
	2	vi	S/against S
	2	vi	S/at S
	3	vtx	PX/into S
	3	vtx	PX/onto S
	3	vtx	PX/upon S
	3	vtx	PX/on S
	3	vtx	PX/against S
	3	vtx	PX/at S
	3	vtx	PX/in S
	3	vtx	PX/through S
	3	vtx	PX/across S
	3	vtx	PX/over S
hurry	1	vi	S
	2	vi	S/into S
	2	vi	S/through S
	2	vi	S/from S
	2	vi	S/out of S
	3	vi	0
	3	vi	*to-inf
	3	vi	*down S
	3	vi	*down to S
	3	vi	*from S
	3	vi	*out of S
	3	vi	*into S
	3	vi	*off S
	3	vi	*off of S
	3	vi	*onto S
	3	vi	*over S
	3	vi	*to S
	3	vi	*toward S
	3	vi	*through S
	3	vi	*up S
	3	vi	*up to S
	4	vi	off/
	5	vi	over/
	6	vi	up/
		n	of S/to-inf
		n	of S/for S
		n	of S
		n	in/PSS/-/to-inf
		n	in/PSS/-/for S
		n	in/a/-/to-inf
		n	in/a/-/for S
hurt	1,2	vi	S/in S
	1	vi	0
	1	vip	*in S
	2	vip	to-be/-/by S
	2	vip	to-be/-/to-inf
	2	vip	to-be/-/that + c'
	3	vi	lt/-/to-inf
hustle	1	vi	S
	2	vi	S/into S
	2	vi	S/through S
	2	vi	S/from S
	2	vi	S/out of S
	3	vi	0
	3	vi	to-inf
	3	vi	*down S
	3	vi	*down to S
	3	vi	*from S

hustle (cont)	3	vi	*out of S
	3	vi	*into S
	3	vi	*off S
	3	vi	*of of S
	3	vi	*onto S
	3	vi	*over S
	3	vi	*to S
	3	vi	*toward S
	3	vi	*through S
	3	vi	*up S
	4	vi	*up to S
	5	vi	off/
	5	vi	over/
	6	vi	up/
		n	of S/and S
hybrid		n	of S/with S
		n	between S/and S
		n	
hybridize		vi	S/with S
hymn		n	of S/to S
hypnotise		vt	S/into NG
hypothesis		n	of S/(that) + cl
		n	of S/on S
		n	of S/about S
		n	of S/concerning S
		n	by S/(that) + cl
		n	S/on S
		n	S/about S
		n	S/concerning S
		n	
		n	
hypothesize		vi	(that) + cl
		vt	S/on S
		vt	S/about S
		vt	S/concerning S

tee	1	vt	S
	2	vi	over/*in S
	2	vi	over/*during S
	3	vt	/(up) S
tear		n	on S
		n	upon S
		n	over S
idea	1	n	of S
	2-4	n	of S/on S-
	2-4	n	of S/about S
	2-4	n	of S/concerning S
	2-4	n	of S/on CJ
	2-4	n	of S/about CJ
	2-4	n	of S/concerning CJ
	2-4	n	of S/(that) + cl
	5	n	of S/CJ + cl
ideal		aj	~/for S
		aj	~/to-inf
		ajp	for S
		ajp	to-inf
identical		aj	~/to S
		aj	~/with S
		ajp	to S
		ajp	with S
identification	1	n	of S/with S
	2	n	of S/as S/from S
	2	n	of S/as S/by S
	2	n	of S/as S/through S
identify	1	vt	S/with S
	2	vt	S/as S/from S
	2	vt	S/as S/by S
	2	vt	S/as S/through S
	3	vt	FX/with S
idle	1	vi	about
	2	vi	/away S/*in NG
	2	vi	/away S/*with S
	2	vi	/away S/*by G
	3	vi	0
idolization		n	of S/by S
ignite	1	vt	S/from S
	1	vt	S/with S
	1	vt	S/by S
	2	vt	S/in S
	2	vt	S/among S
ignition	1	n	of S/from S
	1	n	of S/with S
	1	n	of S/by S
	2	n	of S
ignorant	1	aj	~/S
	2	ajp	of S
ill	1	ajp	with S
	1	ajp	from S
	2	aj	~/S
illegal		ajp	to-inf
illegible		ajp	to S
		ajp	*from S
		ajp	*due to S
		ajp	*because of S
illness	2	n	of S
	1,2	n	in S
	1	n	among S
illuminate	1,3	vt	S/with S
	1,3	vt	S/by S
	2	vt	S
illumination	1	n	of S/with S
	1	n	of S/by S
	2	n	of S
	2	n	on S
illusion		n	of S

illustrate		npl	on S
		npl	concerning S
		npl	about S
illustrate	1,2	vt	S/with S
	1,2	vt	S/by S
	1	vt	S/to S
illustration	1,2	n	of S/with S
	1,2	n	of S/by S
	3	n	of S
	4	n	0
illustrative		ajp	of S
image	1,2	n	of S
	3	n	of S/in S
image		vt	S
		vt	S/(to be)/A
		vt	S/S
		vt	S/as S
		vt	S/PR
		vi	PR
		vt	that + cl
		vt	CJ + cl
imbalance		n	in S
		n	between S/and S
		n	among S
imbalm		vt	S/in S
		vt	S/with S
imbed		vt	S/in S
		vt	S/within S
imbibe		vt	S
		vi	of S
imbitter		vt	S/with S
		vt	S/by S
		vt	S/against S
		vip	at S
imbitterment		n	of S/with S
		n	of S/by S
		n	of S/against S
		n	of S/at S
imbolden		vt	S/to-inf
		vip	by S/to-inf
		vip	at S
imbroglie		n	between S/and S
imbus		vt	S/with S
imitate		vt	S/b y S
imitation	1	n	of S/of S
	1	n	of S/by S
	2	n	in/~of S
imitative		aj	~/S
		ad	of S
immaterial	1	ajp	to S/CJ + cl
	2	aj	~/S
	2	ajp	0
immerge		vt	S/in S/(up) to S
		vt	S/into S/(up) to S
		vi	in S/(up) to S
		vi	into S/(up) to S
immergence		n	of S/in S/(up) to S
		n	of S/into S/(up) to S
immerse	1	vt	S/in S/(up) to S
	1	vt	S/into S/(up) to S
	2	vip	in S
immersion		n	of S/in S/(up) to S
		n	of S/into S/(up) to S
immigrate		vi	from S/into S
		vi	from S/to S

immigrant	n	from S	impeachment	n	of S
immigration	n	of S/from S/into S		n	of S/for S
immingle	vt	S/with S	impede	vt	S/in S
immix	vt	S/with S		vt	PSS/G
immobilise	vt	S/with S		vt	S/*by S
	vt	S/by S		vt	S/*with S
immobilization	n	of S/with S	impediment	n	to S
	n	of S/by S		n	in S
immoderate	ajp	in S	impel	1	vt
immodest	ajp	of S/to-Inf		1	vt
immortalise	vt	S/in S		1	vt
	vt	S/*by S		2	vt
	vt	S/*with S		2	vt
immune	ajp	to		2	vt
	ajp	from		2	vt
	ajp	against		2	vt
immunity	n	of S/to S	impenetrable		aj
	n	of S/from S		ajp	S
	n	of S/against S		ajp	to S
immunise	vt	S/against S		ajp	by S
	vt	S/for S	imperative	1	ajp
	vt	S/from S		1	ajp
immure	vt	PX/in S		2	aj
	vt	PX/from S		2	ajp
	vt	PX/to S			0
immurement	n	of S/in S	imperceptible		ajp
	n	of S/from S			to S
	n	of S/to S	imperfection	n	of S
impact	1,2	n		n	of S
	1,2	n		n	in S
	2	n		n	in S
		vt	imperil	vt	S/by S
		vi		vt	S/with S
		vi	impermeability	n	of S
		vi		n	of S/to S
impair	vt	S/*by S	impermeable	ajp	to S
	vt	S/with S	impersonation	n	of S/of S
impairment	n	of S/by S		n	of S/by S
	n	of S/with S	impertinence	n	to S
impale	vt	S/on S		n	to Inf
	vt	S/upon S	impertinent	ajp	of S/to-Inf
impalement	n	of S/on S	impervious	ajp	to S
	n	of S/upon S	impetus	1	n
impalpable	ajp	to S		1	n
impart	vt	S/to S		2	n
impassable	ajp	to S			to-give/-/to S
	ajp	for S	impinge	vi	on S
impasse	n	between S/and S		vi	upon S
	n	to-be/at an -		vi	against S
impatience	n	of S/at S	impingement	n	of S/on S
	n	of S/over S		n	of S/upon S
	n	of S/with S		n	of S/against S
	n	of S/to-Inf	implant	vt	S/in S
impatient	ajp	at S		vt	S/among S
	ajp	of S		vt	S/at S
	ajp	over S		vt	S/on S
	ajp	with S		vt	S/within S
	ajp	to-Inf	implantation	n	of S/in S
	ajp	that + cl		n	of S/among S
	ajp	to grow/-		n	of S/at S
	ajp	to become/-		n	of S/on S
	ajp			n	of S/within S
impeach	1	vt	implement	vt	S/with S
	2	vt		vt	S/by S
	2	vt		n	for S
		vt		n	to-Inf
		n		n	of S
		n	implementation	n	of S/by S
		n		n	of S/with S
		n	implicate	vt	S/in S/*with S

implication	1 2 2	n n n	of S/in S of S/about S of S/concerning S	impression	1 1 2 2 3,4 4 4 5 5	n n n n n n n n n	of/on S of/upon S of/in S to-make/an-/on S to-make/ra-/upon S of S It/to-be/PSS/-/that + ci to-be/under the/-/that + ci of S/of S/to-be/that + ci of S/of S/to-be/A of S/of S/VRR/A
implicit		adj	in S				
implore		vt vt vt	S/to-inf S/to-be S S/for S				
imply		vt vt	S/to S *to S/that + ci	imprint		vt vt vt n n	S/on S S/upon S S/in S S/with S of S/on S of S/upon S of S/in S
impolite		adj adj	to S of S/to-inf				
import	1 1 1 1 1 1 1 1 1 2 2	vt vt vt vt vt n n n n n n n	S/from S/to S S/from S/into S S/out of S/to S S/out of S/into S S of S/from S/to S of S/from S/into S of S/out of S/to S of S/out of S/into S of S/*to S of S/*in S				
importance		n n n n	of S/to S of S/to S of S/in S of S/in S	improbable		adj	that + ci
important		adj adj adj	to S in S 1./to-be/-/to S/that + ci	improper		adj	It/to-be/-/of S/to-inf It/to-be/-/for S/to-inf
importation		n n n n	of S/from S/to S of S/from S/into S of S/out of S/to S of S/out of S/into S	improve	1 1 1 2 2	vt vt vi vi vi	S/by S S/with S in S on S upon S over S
importune		vt vt vt vt	S/for S S/to-inf S/with S S/to S	improvement	1 1 1 2 2 2 3 3 3 3 3	n n n n n n n n n n n	of S/on S/by S of S/of S/with S of S/in S of S/on S of S/upon S of S/over S *in S *among S *about S *around S *on S *at S
impose	1 1 2 2	vt vt vt vt	S/on S S/upon S PX/on S PX/upon S	improvisation	1 1 2 2	n n n n	of S/on S of S/upon S of S/from S of S/out of S
imposition		n n	of S/on S of S/upon S	improvise	1 1 2 2	vt vt vt vt	S on S S/from S S/out of S
impossible	1 1 2 2	adj adj adj adj	It/to-be/-/for S/to-inf It/to-be/-/that + ci S 0	imprudent		adj adj	It/to-be/-/of S/to-inf It/to-be/-/for S/to-inf
impossibility		n n	of SG of PSS/G	impudence		n	to-have/ha/-/to-inf of S
impractical		adj adj	of S/to-inf for S/to-inf	impudent		adj adj	to S to-inf It/to-be/-/of S/to-inf
impricate		vi vi vi	on S upon S against S	impulse	1 2 3 3	n n n n	0 of S/to-inf of/- to-act/on/-
imprecation		n n n	of S/on S of S/upon S of S/against S	impulsive	1 1 1,2	adj adj adj	It/to-be/-/of S/to-inf It/to-be/-/for S/to-inf S
impregnable		adj adj adj	to S against S from S	impunity		v	with/-
impregnate	1 2 2	vt vt vt	S S/with S S/by S	impurity		n	of S
impregnation	1,2 2	n n	of S/by S of S/with S	imputation	1 1 1 2	n n n n	of S in S of S/to S/by S of S/that + ci by S/that + ci on S
impress	1,2 1,2 1,2 2	vt vt vt n n n	S/on S S/upon S S/with S S of S/on S of S/upon S of S/in S				

incommensurable	ajp	with S	incorrect	1	ajp	in S
	ajp	to S		1	ajp	to-inf
incommensurate	ajp	with S		2	ajp	0
	ajp	to S		2	aj	S
incomparability	n	of S/with S	increase	1	vt	S/ly S/to S
	n	of S/to S		1	vi	ly S/to S
	n	of S/and S		2	vi	in S
incomparable	aj	S		1	n	of S/over S/to S
	ajp	with S		1	n	of S/in S/to S
	ajp	to S		2	n	in S
				3	n	on the -
incompatibility	n	of S/with S	incredible		ajp	to S/that + cl
	n	of S/and S			ajp	in S
	n	between S/and S	increment		vi	S/ly S/to S
incompatible	aj	S			vi	by S/to S
	ajp	with S		1	n	of S/over S/to S
	ajp	to S		1	n	of S/in S/to S
				2	n	in S
incompetence	n	of S/in S	incriminate		vi	S/in S/*with S
	n	of S/as S			vi	S/in S/*by S
incompetent	aj	S	incrimination		n	of S/in S/*with S
	ajp	to-inf			n	of S/in S/*by S
	ajp	as S	incrusted		vi	S/with S
	ajp	for NG	incrustation		n	of S/with S
	ajp	in S	incubate		vi	S/at S
incomprehensibility	n	of S/to S	incubation		n	of S/at S
incomprehensible	ajp	to S	inculcate		vi	S/with S
inconceivable	ajp	to S			vi	S/in S
	ajp	It/to-be/-/to S/(that) + cl			vi	S/on S
	ajp	It/to-be/-/to S/to-inf			vi	S/upon S
incongruity	n	of S/with S	inculcation		n	of S/with S
	n	in S			n	of S/in S
incongruous	ajp	with S			n	of S/on S
	ajp	(that) + cl			n	of S/upon S
inconsequential	ajp	to S/CJ + cl	incumbent		ajp	It/to-be/-/on S/to-inf
inconsiderate	ajp	of S/to-inf			ajp	It/to-be/-/upon S/to-inf
inconsistency	n	of S/with S			n	0
	n	between S/and S	incursion		n	of/on S
	n	in S			n	of/upon S
inconsistent	ajp	with S			n	of/into S
	ajp	in S	indebted		ajp	to S/for S
inconsoleable	ajp	for S	indecision		n	of S/about
	ajp	at S			n	of S/concerning S
	ajp	about S	indemnification	1	n	of S/from S
	ajp	over S		1	n	of S/against S
	ajp	because of S		2	n	of S/for S
inconstant	ajp	in S	indemnify	1	vi	S/from S
incontestable	ajp	It/to-be/-/that + cl		1	vi	S/against S
incontinent	ajp	in S		2	vi	S/for S
incontrovertible	ajp	It/to-be/-/that + cl	indemnity	1	n	of S/from S
inconvenience	vt	S/ly S		1	n	of S/against S
	vi	S/with S		2	n	of S/for S
	n	to S/of G	independence		n	of S/from S
	n	to S/to-inf	independence		ajp	of S
inconvenient	ajp	to S/to-inf			ajp	from S
	ajp	for S/to-inf			aj	S
incorporate	1	vt	index	1	vt	S/under S
	1	vt		2	n	an/the -/of S
	2	vt			n	of S
	3	vt	indicate		vt	S/to S
					vt	to S/(that) + cl
incorporation	1	n	indication	1	n	of S/of S/to S
	1	n		1	n	of S/to S/that + cl
	2	n		2	n	of S
	3	n		2	n	(that) + cl
			indicative		ajp	of S

indicator	n	of S	ineffectual	ajp	against S
indict	vt	S/for S		ajp	in S
	vt	S/as S	ineligible	ajp	for S
	vt	S/on S		ajp	to-inf
indictment	n	of S/for S	inept	ajp	in S
	n	of S/as S		ajp	at S
	n	of S/on S		ajp	for S
indifference	n	of S/to S	inequality	n	of S/between S/and S
	n	of S/towards S		n	of S/*in S
indifferent	1	ajp		n	of S/*among S
	1	ajp		n	in S
	1	ajp	inequity	n	in S
	2	aj		n	among S
indigenous	ajp	to S	ineradicable	ajp	from S
indigent	ajp	with S	inevitable	1	ajp
	ajp	at S		2	aj
	ajp	about S	inexact	ajp	in S
	ajp	over S		ajp	lt/to-be/-/to-inf
	ajp	against S	inexorable	ajp	lt/to-be/-/of S/to-inf
indignation	n	of S/with S		ajp	lt/to-be/-/for S/to-inf
	n	of S/at S	inexpedient	ajp	lt/to-be/-/of S/to-inf
	n	of S/about S		ajp	lt/to-be/-/for S/to-inf
	n	of S/over S	inexpensive	ajp	lt/to-be/-/for S/to-inf
	n	of S/against S	inexpressible	ajp	in S
indiscreet	ajp	in S		ajp	as S
	ajp	about S	inextricable	ajp	from S
indispensability	n	of S/to S	infamous	ajp	for S
	n	of S/for S	infatuate	vt	S
indisposed	1	ajp		vip	with S
	2	ajp		vip	by S
	2	ajp	infatuation	n	of S/for S
indisputable	ajp	that + cl		n	of S/with S
indistinguishable	aj	from S/in S	infect	vt	S/with S
indoctrinate	vt	S/with S	infection	1	n
	vt	S/into S		1	n
indoctrination	n	of S/with S/by S		2	n
	n	of S/into S/by S	infer	vt	S/from S
indorse	1	vt		vi	from S/that + cl
	1	vt		vi	from S/CJ + cl
	2	vt		vt	S/to be AN
indorsement	n	of S/for S/by S	inference	n	of S/of S/from S
induce	1	vt		n	of S/from S/that + cl
	1	vt		n	of S/from S/CJ + cl
	2	vt		n	of S/from S/CJ + cl
inducement	1	n	inferior	ajp	to S/in S
	2	n	inferiority	n	of S/to S/in S
	2	n	infect	vt	S/with S
induct	1	vt		vip	with S
	2	vt		vip	by S
induction	1	n	infestation	n	of S/with S
	2	n		n	of S/by S
	3	n	infiltrate	vt	S/from S/into S
indulge	1	vi		vt	S/from S/to S
	1	vtx		vi	from S/through S/into S
	1	vtx		vi	from S/through S/into S
	2	vt		vi	from S/through S/into S
indulgence	1	n	infiltration	n	of S/from S/through S/into S
	2	n		n	of S/from S/through S/into S
indulgent	ajp	to S	infinite	ajp	in S
	ajp	towards S	infinite	n	of S
inebriate	vip	0	infix	vt	S/in S
ineffective	ajp	for S		vt	S/on S
	ajp	against S		vt	S/upon S
	ajp	in S		vt	S/inact S

Inflame		vi	S		Informative	adj	of S
		vi	S/with S		Informing	n	of S/that + cl
		vip	0			n	of S/on CJ + cl
Inflammation	1	n	of S			n	of S/on CJ + to-inf
	1	n	in S			n	of S/of CJ + cl
	2	n	of S/in S			n	of S/of CJ + to-inf
Inflate	1,2	vi	S/with S		Infringe	vi	S
	3	vi	S			vi	on S
	4	vi	S/beyond S			vi	upon S
	4	vi	S/to S			vi	against S
	4	vi	S/(up) to S		Infringement	n	of S/on S
	4	vi	S/into S			n	of S/upon S
Inflation	1	n	of S/with S			n	of S/against S
	2	n	of S/by S			n	of S/of S
	2	n	of S/with S		Infringe	vt	S/with S
	2	n	0			vt	S/by S
	3	n	of S/beyond S			vip	at S
	3	n	of S/to S			vip	about S
	3	n	of S/(up) to S			vip	over S
	3	n	of S/into S			vip	that + cl
Infection		n	in S		Infringement	n	of S/with
Inflict	1	vt	S/on S			n	of S/at
	1	vt	S/upon S			n	of S/about
	1	vip	on S/with S			n	of S/ever
	1	vip	upon S/with S		Infuse	1	vt
	2	vt	IX/on S			1	S/into S
	2	vt	IX/upon S			1	S/with S
Infliction		n	of S/on S			2	S/in S
		n	of S/upon S			2	0
Inflow		n	of S/into S		Infusion	1,3	n
		n	of S/to S			1	of S/into S
Influence	1	vt	S/with S			1	of S/with S
	1	vt	S/by S			2	of S/in S
	2	vt	S/into S		Ingenious	adj	of S/to-inf
	2	vt	S/to-inf		Ingest	vt	S/into S
	1	n	of S/on S		Ingestion	n	of S/into S/by S
	1	n	of S/upon S		Ingrat	vt	S/into S
	1	n	of S/over S			vt	S/on S
	2	n	of S/in S			vt	S/upon S
	2	n	of S/among S			vt	S/in S
	2	n	of S/at S			vt	S/onto S
	3	n	A -		Ingrained	adj	in S
	4	n	of S/with S			adj	into S
		n	to use/A -/with S/to-inf		Ingratiate	vt	PX/with S
		n	to have/ /with S			vt	PX/into S
Influential		adj	in S			vt	PX/to S
		adj	at S		Ingratiation	n	of S/with S
		adj	among S			n	of S/into S
		aj	- S/in S			n	of S/to S
		aj	- S/at S		Ingratitude	n	of S/to S/for S
		aj	- S/among S		Ingratuit	n	of S
Influx		n	of S/from S/into S			n	in S
		n	of S/from S/to S		Ingratuit	n	in S
Infold		vt	S/in S		Inhabit	vt	S
		vt	S/within S			vip	with S
		vt	S/inside S			vip	by S
		vt	S/with S		Inhabitable	aj	by S
Infolding		n	of S/in S		Inhalation	n	of S/for S/into S
		n	of S/with S		Inhale	vt	S/from S/into S
		n	of S/inside S		Inhere	vi	in S
Inform	1	vt	S/(that) + cl		Inherent	adj	in S
	1	vt	S/CJ + cl			adj	among S
	1	vt	S/CJ + to-inf			aj	-/S/in S
	1	vt	S/of S			aj	-/S/among S
	2	vi	against S		Inherit	1	vt
	2	vi	on S			1	S/from S/upon S
	3	vi	S/with S			2	S/from S
		ps	to-be/D/-		Inheritance	n	of S/from S
Information	1	n	about S			n	of S/from S
	1	n	on S				
	1	n	concerning S				
	2	n	of S/that + cl				
	2	n	of S/on CJ + cl				
	2	n	of S/on CJ + to-inf				
	2	n	of S, of CJ + cl				
	2	n	of S/of CJ + to-inf				

inhibit	vt	S/from S	inquest	n	into S
	vt	in S			
inhibition	n	of S/against S	inquire	1	vt
	n	of S/from S		1	vt
				1	vt
inaccessible	adj	to S		2,3	vt
inhuman	adj	in S		3	vt
inimical	adj	to S		2,3	vt
				3	vt
initiate	1	vt	inquiry	n	on CJ + cl
	2	vt		n	on CJ + to-inf
	3	vt		n	about S
		S		n	into S
initiation	1	n	inquisition	n	by S/into S
	2	n		n	of S/into S
	3	n			
initiative	1	n	inquisitive	adj	about S
	1	n		adj	concerning S
	1	n		adj	over S
	2	n	inquisitor	n	into S
		to-take/the/-/in S		n	of S
		to-have/the/-/to-inf			
		to-have/the/-			
		of S			
inject	1	vt	inroads	n	to make/-/into S
	2	vt		n	to make/-/on S
		S/into S/through S		n	to make/-/upon S
		S/with S/in S		n	into S
injection	1	n		n	on S
	2	n		n	upon S
		of S/into S/through S			
		of S/with S/in S			
injurious		adj	inane	adj	It/to-be/ /cf S/to-inf
		of S/to-inf		adj	It/to-be/ /for S/to-inf
injunction	1	n	inanimate	adj	for S
	1	n			
	2	n	inscribe	1	vt
		against S		1	vt
		to-inf		1	vt
		of S/to-inf		1	vt
				1	vt
injure	1	vt		2	vt
	1	vt		3	vt
	2	vt		3	vt
	2	vt		3	vt
		S			
		in S			
		S/with S			
		S/by S			
inurious		adj	inscription	1,2	n
		to S		1,2	n
injury	1,2	n		1,2	n
	2	n			
	2	n			
	2	n			
		at S			
injustice		n	inscribing	n	of S/in S
		to-do/S/an/-		n	of S/inside S
inlaid		adj		n	of S/within S
		with S			
inlay	vt	S/in S/with S	inscrutability	n	of S/to S
	n	in S			
inmesh	vt	S/in S	inscrutable	adj	to S
inmate	adj	in S	inseminate	vt	S/with S
innocent	1,3,4	adj	insensible	1	adj
	1,2	adj		2	adj
	3	adj		3	adj
		of S			
		-/S			
		as/-/as C			
		so/-/as to-inf			
innovate	vt	in S	insensitive	adj	to S
innovation	n	in S		adj	- S
innuendo	n	of S/against S	inseparable	adj	from S
				adj	- S
innoculate	1	vt	insert	vt	S/in S
	1	vt		vt	S/into S
	1	vt		vt	S/inside S
	2	vt		vt	S/between S/and S
	2	vt			
	2	vt			
		S/with S			
		S/for S			
		S/against S			
		S/into S			
		S/on S			
		S/upon S			
innoculation	1	n	insertion	n	of S/in
	1	n		n	of S/into
	1	n		n	of S/inside
	2	n		n	of S/between S/and S
	2	n			
	2	n			
		of S/with S			
		of S/for S			
		of S/against S			
		of S/into S			
		of S/on S			
		of S/upon S			
inopportune	adj	for S/to-inf	insight		of S/into S
	adj	-/S/for S/to-inf	insincere	adj	It/to-be/ /of S/to-inf
input	vt	S/to S	insinuate	1	vt
	vt	S/into S		1	vt
	n	to S		2	vt
	n	into S			

injection	1	n	of S/into S	institute	1	vt	S
	2	n	of S/that S		2	vt	S/against S
	2	n	of S/against S				
inlet		vi	on S	institution	1	n	of S/into S
		vi	upon S		1	n	of S/that S
		vt	(that) + cl		2	n	of S/among S
		vi	in S		1	n	of S/into S
					2	n	of S/against S
					3	n	of S
insistence		n	of S/on S	instruct	1	vt	S
		n	of S/upon S		1	vt	S/in S
		n	of S/that + cl		2	vt	S/to-inf
		n	of S/in S		2	vt	S/(that) + cl
insistent		s/p	on S		2	vt	S/how + to-inf
		s/p	upon S		2	vt	S/CJ + cl
		s/p	that + cl		2	vt	S/on S
		s/p	in S		2	vt	S/on CJ + cl
insolent		s/p	to S	instruction		n	in S
		s/p	towards S			n	give/-/in S
inspect	1	vt	S			n	offer/-/in S
	2	vt	S/for S			n	receive/-/in S
inspection		n	of S			npl	to-inf
		n	of S/for S			npl	that + cl
inspiration	1	n	of S/into S			npl	how + to-inf
	2	n	of S			npl	CJ + cl
	2,3	n	for S			npl	on S
	2,3	n	to S			npl	on CJ + cl
	4	n	0	instructive		s/p	for S/to-inf
inspire	1	vt	S/into S	instructor		n	in S
	2	vt	S/with S	instrument		n	for S
	3	vt	S/to S			n	to-inf
	3	vt	S/to-inf	instrumental	1	s/p	in NG
	4	vt	S/in S		2	s/p	- S
	4	vt	S/with S	insufficient		s/p	to-inf
	5	vt	S				
instability		n	of S/in S	insulate	1	vt	S/with S
		n	of S/under S		1,2	vt	S/against S
install	1	vt	S/as S/in S		2	vt	S/from S
	1	vt	S/as S/on S	insulation	1	n	of S
	1	vt	S/as S/at S		3	n	0
	1	vt	S/as S/among S		1,2	n	of S/against S
	2	vt	S/into S		2	n	of S/from S
	2	vt	S/that S	insult		vt	S/with S
	3	vt	PK/in S			vt	S/by S
	3	vt	PK/on S			n	to S
	3	vt	PK/at S	insurance		n	for S
	3	vt	PK/among S			n	against S
installation	1	n	of S/as S/in S	insure	1	vt	S/for S
	1	n	of S/as S/on S		1	vt	S/against S
	1	n	of S/as S/at S		2	vt	S
	1	n	of S/as S/among S		2	vt	that + cl
	2	n	of S/into S		2	vt	PS/G
	2	n	of S/that S	insurgence		n	of S/against S
instead		av	of S	insurrection		n	of S/against S
		av	0			n	in S
instigate		vt	S/to-inf			n	among S
		vt	S/to S	intake		n	of S/from S
		vt	S/to do S	integrate	1	vt	S/into S
		vt	S		1	vt	S/in S
instigation		n	of S/to-inf		2	vt	S/under S/from S/into S
		n	of S/to S		2	vt	over S/from S/into S
		n	of S	integration	1	n	of S/into S
		n	at the-/of S		1	n	of S/in S
instill		vt	S/in S		2	n	of S/under S/from S/to S
		vt	S/into S		2	n	over S/from S/to S
instillation		n	of S/in S	intelligibility		n	of S/to S
		n	of S/into S	intelligible		s/p	to S
instinct	1	n	of S	intemperate		s/p	in S
	2	n	of S/for S				
instinctive		s/p	with S/to-inf				
		s/p	in S				
		s/p	-/S				

intend	1	vt	to-inf	intercourse	n	of S/with
	1	vt	S/for-inf		n	of S/between S/and S
	1	vt	G	interdict	1	vt
	1	vt	that + cl		2	vt
	1	vt	S		3	vt
	2	vt	S/for S	interdiction	1	n
	3	vt	S/to be S		1	n
	1	vi	for S/to-inf		2	n
intensification		n	of S/by S	interest		vt
		n	of S/with S			vi
intensity		vt	S/by S			ps
		vt	S/with S			n
intent	1	n	of S		1	n
	1	n	with/-/to-inf		1	n
	1	n	with A/-		2	n
	2	npl	to all/-		3	n
	1	n	-/S		4	n
	2	npl	on NG		5	n
	3	npl	upon NG		6	n
intention		n	of S/to-inf		7	npl
		n	of NG		8	n
inter		vt	S/into S		9	n
		vt	S/in S		10	npl
		vt	S/at S		11	npl
interact	1	vi	with S	interested		npl
	2	vi	with S/to-inf			ap
interaction	1	n	of S/with S	interesting		ap
	1	n	of S/and S			ap
	1	n	between S/and S			ap
	2	n	of S/with S/to-inf	interface		vt
	2	n	of S/and S/to-inf			n
	2	n	between S/and S/to-inf			n
interbreed	1	vt	S/with S	interfere		vi
	1	vt	S/and S			vi
	2	vt	S/with S/to-inf			vi
	2	vt	S/and S/to-inf	interference	1	n
interbreeding	1	n	of S/with S		1	n
	1	n	of S/and S		2	n
	1	n	between S/and S	interfuse		vt
	2	n	of S/with S/to-inf			vt
	2	n	of S/and S/to-inf			vt
	2	n	between S/and S/to-inf			vi
intercode	1	vi	with S/for S/in S	interfusion		n
	1	vi	with S/onbehalf of S/in S			n
	2	vt	S/between S/and S			n
intercept		vt	S/with S	interject	1	vt
		vt	S/by S		2	vt
		vt	S/from S	interjection	1	n
interception	1	n	of S/with S		2	n
	1	n	of S/by S		3	n
	2	n	0	interlace		vt
intercession		n	of S/with S			vt
		n	of S/for S	interlacement		n
		n	of S/on behalf of S			n
interchange		vt	S/with S	interlard		vt
		vt	S/for S			vt
		vt	S/and S	interlock		vt
		vt	S/between S/and S			vi
		n	of S/with S	interloper		n
		n	of S/for S			n
		n	of S/and S	interlude		n
		n	of S/between S/and S			n
interchangeable		ap	with S	intermarriage		n
intercommunication		n	of S/with S			n
		n	of S/between S/and S	intermarry		vi
interconnect		vt	S/with S			vi
		vt	S/and S	intermediary		n
		vt	S/to S			n
interconnection		n	of S/with S			aj
		n	of S/and S	intermediate		aj
		n	of S/to S			
		n	between S/and S			

intermingle		vt	S/with S with S	intertwine		vt	S/with S
		vi		interval		n	of S between S/and S
intermingling		n	of S/with S				
intermix		vt	S/with S	intervene		vi	in S
		vi	S/and S			vi	between S/and S
		vi	with S				
intermixture		n	of S/with S	intervention		n	by S/in S
		n	of S/and S			n	of S/in S
						n	of S/between S/and S
intern	1	vt	S/*in S	interview		vt	S/for S
	1	vt	S/*at S			n	of S/with S
	2	vi	in S	interweave		vt	S/with S
	2	vi	at S				
internment		n	of S/*in S	intrall		vt	S/with S
		n	of S/*at S				
interplay		n	of S/on S	intimate	1	n	of S
		n	of S/upon S		2	aj	-/S
		n	between S/and S		3	aj	sm/-/S/of S
					3	aj	sm/-/S/about S
					3	aj	sm/-/S/concerning S
interpolate	1	vt	S		4	ajp	with S
	1	vt	S/in S			vi	S
	1	vt	S/into S			vt	that + cl
	1,2	vt	S/from S			vt	S/to S
	3	vt	S/between S/and S				
interpolation	1	n	of S	intimation		n	of S
	1	n	of S/in S			n	that + cl
	1	n	of S/into S			n	of S/to S
	1,2	n	of S/from S	intimidate		vt	S
	3	n	of S/between S/and S			vt	S/into S/by S
						vt	S/into S/with S
interpose		vt	S	intimidation		n	of S
		vt	S/into S			n	of S/into S/by S
		vt	S/between S/and S			n	of S/into S/with S
		vt	S/among S	intolerable		ajp	It/to-be/-/to S/that + cl
		vt	PX/between S/and S			ajp	It/tr -be/-/that + cl
		vt	S/in S	intolerant		ajp	of S
interposition		n	of S/into S			ajp	to S
		n	of S/in S			ajp	towards S
		n	of S/among S	intoxicate		vt	S/with S
		n	of S/between S	intoxication		n	of S/with S
interpret	1	vi	S/to-inf			n	of S/by S
	1	vi	S/as S	intrigue		n	against S
	1	vi	S/to-be S			vi	with S/against S/to-inf
	2	vi	S	intrinsic		aj	-/S
	3	vi	S/to S			ajp	to S
	3	vi	S/for S	introduce	1	vt	S/to S
	1	vi	S/to-mean S		2	vt	S/into S
	1	vi	PBS/G/to-inf	introduction	1	n	of S/to S
	1	vi	PBS/G/as S		1	n	to-make/(the)/-
	1	vi	PBS/G/to-be S		2	n	of S/into S/by S
	1	vi	CJ + cl		3	n	to S
interpretation	1	n	of S/as	intrude		vi	into S
	1	n	of S/to-be S			vi	on S
	2	n	of S			vi	upon S
	3	n	of S/to S			vix	PX/into S
	3	n	of S/for S			vix	PX/on S
interrelation		n	between S/and S			vix	PX/ upon S
interrelated		ajp	with S	intrusion		n	of S/on S
interrogation		n	of S/by S			n	of S/upon S
interrupt		vt	S/*in S			n	of S/into S
interruption		n	in S	inmate		vt	S/with S
intersect		vt	S/at S			vt	S/by S
intersection		n	of S/and S	inmate		n	of S/with S
intersperse		vt	S/with S			n	of S/by S
		vt	S/among S	insure		vt	S/to S
		vt	S/between S/and S			vi	S/to-inf
interspersed		n	on S/with S			vix	PX/to S
		n	of S/among S			vix	PX/to-inf
		n	of S/between S/and S	insurement		n	of S/to S
interstice		n	between S/and S			n	of S/to-inf

invade	vt	S/with S	irreducible	1	ajp	to S
	vt	S/by S		4	aj	-/S
invasion	n	of S/with S	irreducible		aj	-/S
	n	of S/by S		ajp	to-be/-/that + ci	
invaluable	ajp	to S	irregardless		av	of S
investive	n	against S	irregularity		n	of S
investig	vi	against S		n	in S	
investigle	1	vt	irrelevant		ajp	to-be/-/to S
	1	vt			ajp	from S
	1	vt	irremovable		ajp	from S
	2	vt	irresistible		aj	-/S
	2	vt		ajp	to S	
invest	1	vt	irrespective		aj	of S
	1	vt				
	2	vt	irritate		vt	S/with S
	2	vip		vt	S/by S	
	1,3	vi		vip	at S	
investment	1	n	irritation		n	of S/with S
	1	n		n	of S/at S	
	2	n	irruption	1	n	of S
investigation		n		2	n	of S/into S
		n	isolate		vt	S/from S
		n	isolation	1	n	of S
investiture	n	of S/with S		2	n	of S/from S
invisible	ajp	to S	issue	1	vt	S/to S
invite	1	vt		2	vi	from S
	1,3	vt		2	vi	out of S
	1	vt		1	n	of S/to S
	1	vt		2	n	of S/from S
	2	vt		2	n	of S/out of S
invitation	1	n		3,4	n	of S
	1	n				
	2	n				
involve	1	vt				
	1	vt				
	1	vi				
	2	vt				
	2	vt				
	2	vt				
	3	ps				
involvement	n	of S/in S				
	n	of S/with S				
invulnerable	ajp	to S				
irk	vt	It/- -/S/to-inf				
	vt	It/- -/S/that + ci				
	vip	at S				
	vip	with S				
	vip	by S				
irksome	ajp	It/to-be/-/to-inf				
	ajp	It/to-be/-/that + ci				
iron	1	vt				
	1,2	vt				
ironic	ajp	It/to-be/-/that + ci				
	ajp	It/to-be/-/how + ci				
irradiate	vt	S				
	vt	S/with S				
	vt	S/by S				
irradiation	n	of S/with S				
	n	of S/by S				
irreconcilable	ajp	with S				
	ajp	to S				
irreconcilability	n	of S/with S				
	n	of S/to S				
irredeemable	1	ajp				
	2	aj				

jab		vt	S/at S	join	1	vt	S/to S
		vt	S/against S		1	vt	S/with S
		vt	S/into S		1	vt	together S/and S
		vt	S/toward S		2	vt	S/and S/in S
		vt	S/through S		2	vt	S/to S/in S
		vt	at S/with S		2	vt	S/with S/in S
		n	at S		3	vt	S/and S/in S
		n	in S		3	vi	*at S
					3	vi	*on S
jabber	1	vi	o		3	vi	*near S
	2	vi	away/at S		3	vi	o
jack		vt	/up S/off		4	vt	S
		vt	/up S/off of S		5	vt	S/in S
joined		ps	with S		5	vt	S/for S
		ps	by S		6	vi	in S
join		vt	S/for S	join		n	o
		vt	S/for S			n	with S/sh on S
jam	1	vt	S/into S			n	to-be/a/-/on S
	1	vt	S/in S			n	to-play/a/-/on S
	1	vt	S/against S			n	of S
	1	vt	S/through S	jolt	1	vt	S
	1	vt	S/between S/and S		2	vt	S/into S
	2	vip	o		2	vt	S/out of S
	2	vip	o	jostle		vt	S/against
	3	vip	by S	jot		vt	/down S
	3	vip	with S	journey		vi	from S/to S/by S
	4	vt	S			vi	*among S
jar	1	vt	S/on S			vi	*around S
	1	vt	S/against S			vi	*down (to) S
	1	vt	S/upon S			vi	*into S
	1,2	vi	on S			vi	*on S
	1,2	vi	upon S			vi	*onto S
	1,2	vi	against S			vi	*toward S
	3	vt	S			vi	*over S
	4	vt	S/off (of) S			vi	*through S
	4	vt	S/from S			n	of S/from S/to S/by S
	5	vt	S/into S			n	of S/from S/to S/by S
jaunt		n	of S/to S			n	of S/*among S
jealous		aj	- S			n	of S/*around S
		ajp	of S			n	of S/*down (to) S
		ajp	over S			n	of S/*into S
		ajp	for S			n	of S/*on S
jealousy	1	ns	of S/of S			n	of S/*onto S
	1	ns	of S/over S			n	of S/*toward S
	1,2	n	between S/and S			n	of S/*over S
jeer		vi	at S	joy		vi	in S
jeopardize		vt	S/with S		1	vi	at S
		vt	S/by S		1	ns	of S/in S
jeopardy		n	to-be/in/-of S		1	ns	of S/at S
jerk	1	vt	S/from S		1	ns	with/-
	1	vt	S/out of S		1	ns	for/-
	2	vt	/out S		1	ns	to P&S/-
	3	vi	away/from S		1	ns	take/-/in S
	3	vi	out of S		2	n	of S
jeet		vi	about S/*with S	jubilant		aj	-/S
		vi	at S/*with S			ajp	at S
		vi	about S/*among S			ajp	over S
		vi	at S/*among S			ajp	about S
		n	in/-	jubilant		ajp	about S
jettison		vt	S/over S	jubilant		n	of S/at S
		vt	S/from S			n	of S/over S
		vt	S/out (of) S	judge	1,2	vt	S
jibe		vi	with S		3	vt	S/to-inf
job		n	of S/*at S		3	vt	S/to-be/AN
		n	of S/*in S		3	vt	(that) + cl
		n	of S/*with S		3	vt	CJ + cl
jockey		vt	S/into S		2	vt	S/on S
		vt	S/out of S		2	vt	S/upon S
		vt	with S/for S		2	vt	S/for S
					2	vt	S/by S
				judgment	1	n	of S/for S
					1	n	of S/against S
					1	n	by S/for S
					1	n	by S/against S
					1	n	of/in S
					1	n	by/in S
					2	ns	of S/on S
					2	ns	of S/upon S

judgment (cont)	3	no	off/-	heel		vi	over/
	3	no	in/-				
	4	no	of S/in NG	heap	1	vi	S
	5	no	in A/-		2	vt	S/through S
	5	no	in PDS/-		3	vt	S/for S/*in S
juggle	1,2	vt	S		3	vt	S/for S/*at S
	1,2	vi	with S		4	vt	S/in mind
jumble		vt	S/and S/together		4	vi	in mind/that + ci
		vt	together S/and S		5	vt	S
		vt	/together S		6	vt	S/*for S
jump	1	vi	from S/to S		7	vt	S/in S
	1	vi	from S/on S		7	vt	PX/in S
	1	vi	from S/onto S		8	vt	S/PR
	1	vi	from S/up to S		8	vt	S/A
	1	vi	from S/down to S		8	vt	S/D
	1	vi	from S/into S		8	vt	S/DP
	1	vi	off (of) S		8	vt	PDS/S
	1	vi	over S		8	vt	S/going
	1	vi	toward S		8	vt	S/on S
	1	vi	through S		8	vi	on with S
	2	vi	at S		9	vt	S/in S
	2	vi	to S		9	vt	S/at S
	3	vi	for S		9,10	vt	S/inside S
	4	vi	on S		9,10	vi	S/within S
	4	vi	upon S		8	vt	S around/for S
	4,5	vt	S		8	vt	S/among S
					11	vt	S/through S
					12	vt	from G
junction		n	of S/and S		12	vt	PX/through G
		n	of S/with S		12	vt	S/within S
jurisdiction		n	of S/over S		12	vt	S/inside S
		n	of S/in S		12	vt	S/around S
justice	1	no	for S/in S		12	vt	S/at S
	2	no	to-do/-/to S		12	vt	S/in S
	2	no	to-do/PX/-		13	vt	S/inside S
	3	no	0		13	vt	S/out of S
	4	n	of S		14	vt	S
					14	vt	(back) S/through S
					15	vi	S/to PX
justify	1	vt	S/to S/for S		15	vi	to S
	1	vt	S/to S/with S		15	vi	on S/until + ci
	1	vt	S/to S/by S		16	vi	to S/until + ci
	2	vt	S		16	vi	PR
	2	vt	PDS/G		16	vi	on PR
jut		vi	out/into S		17	vi	0
		vi	out/through S		17	vi	*in S/*until S
juxtapose		vt	S/and S		17	vi	*at S
		vt	S/with S		18	vi	at S
		vt	S/next to S		19	vi	at NM
juxtaposition		n	of S/and S		19	vi	on at NM
		n	of S/with S		19	vi	after NM
		n	of S/next to S		20	vi	to PX
					21	vi	away/through S
					22	vi	S away/through S
					23	vi	back/through S
					24	vi	S back/through S
					25	vi	down
					26	vi	/down S
					27	vi	/in S
					28	vi	/off S
					29	vt	S/off (of) S
					30	vt	/on S
					31	vi	/out S
					32	vt	S/out of S
					33-38	vt	/up S
					39	vi	up with S
					40	vi	it/up
					41	vt	S/under S
					42	vt	S/as S
keeping	1	n	A/-				
	2	n	in/-/with S				
key	1	vt	S/to S				
	2	vt	/up S/for S				
	2	vt	/up S/to-inf				
	2	vip	up/for S				
	2	vip	up/to-inf				
	1	n	of S				
	1,2	n	to S				
	1,3	n	for S				
kick	1	vt	S				
	2	vt	S/*through S/through S/to S				
	2	vt	S/*over S/through S/to S				
	2	vt	S/*into S/through S/to S				
	2	vt	S/*in S/through S/to S				
	3	vt	S/*onto S/through S/to S				
	3	vt	/off S				

kink (cont)	4	vt	/off S/with S
	4	vt	/off S/by S
	5	vi	0
	6	vt	/out S
	6	vt	S/out of S
	12	vi	out/at S
	7	vt	S/around S
	7	vt	S/about S
	7	vt	S/against S
	8	vt	/around S
	8	vt	/about S
	9	vt	/down S
	10	vi	on S
	11	vi	in/with S
	11	vi	/in S/to S
	1	n	against S
	1	n	on S
	1	n	upon S
	1	n	at S
	2	n	to-get/a/-/from S
	2	n	to-get/a/-/out of S
	3	n	in S
kid		vt	S/about S
kidnap		vt	S/from S
kidnapping		n	of S/from S/by S
kill	1	vt	S
	2	vt	S/for S
	2	vt	S/to-inf
	3	vt	S/with S
	3	vt	S/by S
	4	vt	/off S
kin		n	of S
		n	to-be/-/to S
kind		aj	-/S
		ajp	to-be/-
		ajp	to-be/-/of S/to-inf
kindle	1	vt	S
	2	vt	S/*in S
	2	vt	S/among S
kindred		aj	-/S
		aj	to S
kink		n	in S
kiss		vt	S
		vt	P/on S
knack		n	in S
		n	of NG
		n	of S/for S
knave		vt	S/with S
kneel		vi	to S
		vi	*on S/before S
		vi	*at S
		vi	down/to S
		vi	down/to-inf
		vi	down/before S
		vi	down/*at S
		vi	down/*on S
knight		vt	S/for S/*in S
knit	1	vt	S/from S
	1	vt	S/out of S
	1	vt	S/into S
	1	vi	0
	2	vt	together S/and S
	2	vi	D
	2	vi	together
	3	vt	S/with S
	3	vt	S/in S
knock	1	vt	S/from S/to S/*through S
	1	vt	S/from S/into S/*through S
	2	vt	S/from S
	2	vt	S/out of S
	3	vi	0
	3	vi	on S
	3	vi	upon S
	3	vi	at S

knock (cont)	4	vi	about S
	4	vi	about
	5	vt	S about
	5	vi	about
	6	vi	against S
	7	vi	up against S
	8	vt	/down S/S
	8,9	vt	/down S/to S
	10	vt	/down S/into S
	11	vt	/in S
	12,13	vt	/off S
	13,14	vt	S/off (of) S
	14	vt	S/from S
	15	vi	off/from S
	15	vi	off/for S
	16	vt	S/out of S
	16,17	vt	out/S
	18	vi	out
	18	vt	out/NM
	19,20	vt	/together S
	20	vi	together
	21	vi	S/under S
	22	vi	/up S
	23	vi	0
	24	vt	S
		n	of S/on S
		n	of S/upon S
		n	of S/against S
		n	of S/at S
knob		n	to-put/a/the/-/in S
		n	to-make/a/the/-/in S
		n	to-tie/a/the/-/in S
		vt	S
		vt	/together S
know	1	vt	S
	1	vt	S/to-inf
	1	vt	S/to-be/AN
	1	vt	(that) + cl
	1	vt	CJ + cl
	1	vt	CJ/to-inf
	1	vi	?
	1	vt	S/about S
	1	vt	S/of S
	2	vi	about S
	2	vi	of S
	2	vt	S/as S
	3	vt	S/from S
	4	vt	NM/from S
	4	vt	NM/through S
	4	vt	NM
	5	vt	S/by S
		n	to-be/in the/-
known	1	pe	to-make/PX/-/to S
	2	pe	to-be/-/to S/as S
	2	pe	to-be/-/to S/for S
	3	pe	to-be/-/as S
	3	pe	to-be/-/for S
knowledge		na	of S/of S
		na	of S/about S
		na	of S/concerning S
		na	of S/of CJ + cl
knowledgeable		aj	- S
		ajp	about S
		ajp	concerning S
knuckle	1	vi	under/to S
	2	vi	down to S
kowtow		vi	before S
		vi	to S
ladie		apl	to S/for S

label	1	vt	S/S	lap (cont.)	2	vi	upon S
	1	t	S/as S		2	v'	at S
	2	vt	S/with S	lapse	1	n	in S
labor	1	vi	at S		2	n	from S/into S
	1	vi	among S		3	n	of S
	1	vi	in S		1	vi	from S/into S
	1	vi	on (upon) S		2	vi	0
	1	vi	over S	lash	1,2	vt	S/with S
	2	vi	under S		2	vt	S/to S
	1	vi	with S		2	vt	/down S
	2	vi	for S		3	vi	at S
	2	vi	to-inf		3	vi	out at S
	4	vi	through S		3	vi	against S
	4	vi	up S		1	vt	S/over S
	4	vi	toward S		1	vt	S/across S
	5	vt	S		1	vt	S/on S
					1	vt	S/upon S
laboratory		n	for S	last	1	vt	S/S
		n	to-inf		1	vt	S/for S
lace	1	vt	(up) S		2	vt	S/until S
	2	vt	S/with S	latch	1	vt	S
lacerate		vt	S/with S		1	vi	0
		vt	S/on (upon) S		2	vi	onto S
lack	1	vt	S/for S	late	1	ajp	for S
	1	vt	S/to-inf		1	ajp	0
	1	vt	S		2	aj	- S
	2	pr	to-be/- --/for S		2	ajp	in S
	2	pr	to-to/- --/to-inf		3	ajp	in S/for S
	2	pr	to-be/- --/in S		3	ajp	in S/to-inf
		n	of S/in S		4	aj	- NM
lackadaisical		ajp	in S	latest		aj	- S
ladder	1	n	of S	latent		ajp	in S
	2	n	to S			ajp	on S
	2	n	of S			ajp	upon S
ladle		vt	S/(out) to S	latitude	1	n	of S
		vt	/out S/to S		2	n	for S
lag		n	in S		2	n	to-inf
		vi	behind S/in S	laud		vt	S/for S
lambaste	1	vt	S			vt	S/to S
	2	vt	S/for S	laudable		ajp	that + ci
lame		ajp	in S			ajp	how + ci
lament		vt	S	laudatory		ajp	to S
		vt	0	laugh	1	vi	0
		vi	PSA/G		2,3	vi	at S
		vi	for S		3	vi	off S
		vi	over S		2	vi	about S
		n	that + ci		2	vi	over S
		n	of S/for S		4	vi	/down S
		n	of S/over S		5	vt	PX/A
lamentable		ajp	that + ci		5	vt	S/into f.
		ajp	how + ci		5	vt	PX/out of S
land	1	vt	S	launch	1	vt	S
	1	vt	S/at S		2	vt	S/into S
	1	vt	S/on S		2	vt	S/against S
	1	vt	S/upon S		2	vt	S/at S
	1	vt	S/in S		3	vi	into S
	2		PX/in S	lavish		vt	S/on S
landing		n	of S/at S			vt	S/upon S
		n	of S/on S			ajp	with S
		n	of S/upon S			ajp	in S
		n	of S/in S			ajp	of S
landmark	1	n	0	lawful		ajp	for S/to-inf
	2	n	in S	lawsuit		n	to-bring/a -/against S
	2	n	among S	lawyer		n	for S
landscape		vt	S/with S	lax		n	in S
language	1	vi	in S	lay	1	vt	S/on S
	1	vi	at S		1	vt	S/upon S
	1	vi	among S		1	vt	S/over S
	2	vi	for S		1	vt	S/in S
lap	1	vt	/up S		2,4	vi	S
	2	vi	against S		3	vt	S
	2	vi	on S				

lay (cont.)	3	vi	0	lean	1	vi	forward
	5,17	vt	S/to S		1	vi	back
	5	vt	/A/S		1	vi	backward
	6	vt	/open S		1	vi	down
	6	vi	open/before S		1	vi	over
	6	vt	/A/S		1	vi	out S
	6	vt	/bare S		1,2	vi	toward S
	7	vt	/low S		2	vi	to S
	8	vi	for S		3	vi	over backwards/to-inf
	9	vip	among S		3	vi	over backwards/in order to-inf
	9	vip	in S		4	vt	S/oa S
	9	vip	during S		4	vt	S/upon S
	10	vt	/aside S		4	vt	S/against S
	10	vt	/aside S/for S		4	vi	on S
	11	vt	/back S		4	vi	upon S
	12	vt	/down S/'on S		4	vi	against S
	12	vt	/down S/'upon S		5	vi	on S/for S
	12	vt	/down S		5	vi	on S, to-inf
	12	vi	down/		5	vi	upon S/for S
	13	vt	/in S		5	vi	upon S/to-inf
	14	vt	/off S				
	15	vt	/out S/for S	leap	1	vi	at S
	16	vip	up/with S		2	vi	from S/into S
layer		n	of S/between S/and S		2	vi	from S/to S
layover		n	at S		2	vi	against S
		n	in S		2	vi	down S
leach	1	vt	S		2	vi	off (of) S
	2	vi	out		2	vi	on S
	2	vi	away		2	vi	over S
leaching		n	of S/by S		2	vi	toward S
lead	1	vt	S/from S/to S		2	vi	through S
	1	vt	S/from S/into S		2	vi	up
	1	vt	S/out of S/to S	learn	1	vt	upon S
	1	vt	S/out of S/into S		1	vt	S
	1	vt	S/about S		1	vt	to-inf
	1	vt	S/around S		2	vt	S/from S
	1	vt	S/through S		2	vt	to-inf/from S
	1	vt	S/onto S		1	vi	D
	1	vt	S/over S		3	vi	of S/from S
	1	vt	S/toward S		3	vt	about S/from S
	2	vt	S		3	vt	(that) + ci
	2	vt	S/in S		3	vt	how + ci
	3	vt	S		3	vt	CJ + ci
	3	vi	0	lease		vt	S/to S/for S
	3	vi	off/	leave	1	vt	S/for S
	3	vt	/off S		1	vi	for S
	4	vt	S/to S		1	vt	S/to-inf
	4	vt	S/to-inf		1	vi	to-inf
	5	vi	to S		1	vi	0
	6	vi	up to S		2	vt	PN/for S
	7	vt	S/S		2	vt	NM/for S
	7	vt	S		3	vt	S/in S
	8	vi	with S		3	vt	S/oa S
	3	vi	in S		3	vt	S/upon S
	3	vi	at S		3	vt	S/at S
	1	n	to-take/the -/in S		3	vt	S/among S
	1	n	the -/in S		3	vt	/behind S
	1	n	a -/of S/in S		4	vt	/behind/
	1	n	a -/of S/over S		4	vt	S/A
	2	n	to S		4	vt	S/PS
	9	ps	-/to S/by S		4	vt	S/.. S
leaf		vi	through S		5	vt	S/A
league		n	of S		5	vt	S/S
		n	for S		5	vt	S/to S
		n	to-inf		5	vt	S/to-inf
		n	in -/with S/te-inf		6	vt	NM
		vi	together/to-inf		7	vt	/off S/at S
		vi	together/with S/to-inf		7	vt	off G
		vi	together/against S		8	vt	/out S
leak	1	vi	out of S/into S		8	vt	S/out of S
	1	vi	from S/into S		9	vt	S/for S
	1	vi	in/from S		10	vt	for S/to-inf
	1	vi	0		10	vi	to S/to-inf
	1,2	vi	out/		10	vt	S/to-inf
	2	vi	out/that + ci		10	vt	NM/to-inf
	2	vt	S/out to S		1	n	to-have/PS -/to-inf
	2	vt	S/to S		1	n	to-give/S/-/to-inf
	2	n	in S		2	n	on -
		n	of S/out of S		3	n	a -/of S
		n	of S/from S		4	n	to-take/PS -/of S
leakage		n	of S/out of S/into S		4	n	to-take/PS -/from S
		n	of S/from S/into S	leaven		vt	S/with S
				lecture	1	vi	to S/oa S
					2	vt	S/for S
					2	vi	S/oa S

lecture (cont.)	n	of S/on S	15	vt	S/out of S
	n	of S/about S	16	vt	S through
lecturer	n	on S	17	vi	up
	n	in S	18	vi	up/on S
leer	vi	at S	19	vt	S/alone
leery	adj	of S	20	vt	/loose S
	adj	of G	21	vt	S/for S/at S
legal	adj	R/to-be/-/to-inf	21	vt	S/for S
	adj	R/to-be/-/for S/to-inf			
	adj	- S			
legalise	vt	S/*in S			
	vt	S/*among S			
legalisation	n	of S/*in S			
	n	of S/*among S			
legible	adj	- S			
	adj	to S			
legislate	vi	for S			
	vi	against S			
legislation	n	0			
	n	for S			
	n	against S			
	n	to-inf			
	n	to-pass/-/for S			
	n	to-pass/-/against S			
	n	to-pass/-/to-inf			
legitimate	1	adj			
	2	adj			
	2	adj			
	3	adj			
		adj			
leisure	n	to-have/the -/to-inf			
	n	to-have/the -/for S			
	n	at PSE -			
lead	1	vt			
	1	vt			
	1	vt			
	2	vt			
	3	vt			
		vt			
lengthen	vt	S/to S			
	vt	S/by S			
lenient	adj	with S			
	adj	in S			
	adj	toward S			
less	1	adj			
	2	adj			
lessen	vt	S/by S			
	vt	S/with S			
lesser	adj	than S			
lesson	n	of S			
	n	in S			
	n	to-be/a -/to S			
let	1	vt			
	1	vt			
	2	vt			
	2	vt			
	3	vi			
	4	vt			
	5	vt			
	6	vt			
	7	vt			
	7	vt			
	8	vt			
	9	vt			
	10	vt			
	10	vt			
	11	vt			
	12	vt			
	12	vt			
	13	vt			
	13	vt			
	14	vi			
	15	vt			
let (cont.)	15	vt			
	16	vt			
	17	vi			
	18	vi			
	19	vt			
	20	vt			
	21	vt			
let-up	n	in S			
letter	vt	S/on S			
	vt	S/upon S			
	n	to S/from S			
	n	for S/from S			
level	1	vt			
	1.2	vt			
	3.4	vt			
	4	vt			
	5	vt			
	1	n			
	1	n			
	1	n			
	2	n			
	3	n			
	3	n			
levy	vt	S/on S			
	vt	S/upon S			
	vt	S/against S			
	vi	on S			
liability	n	of S/for S			
	n	of S/to S			
	n	of S/to-inf			
liable	1	adj			
	2	adj			
	3	adj			
liaison	n	with S			
	n	between S/and S			
libel	n	against S			
	n	on S			
	n	upon S			
liberal	1	adj			
	2	adj			
liberate	vt	S/for S			
liberation	n	of S/for S/by S			
liberty	1	n			
	1	n			
	2	n			
	3	n			
	3	adj			
license	1	n			
	1	n			
	2	n			
	2	n			
		vt			
lick	vt	S			
	vt	S/A			
	vt	/off S			
	vt	S/off S			
	vt	S/off of S			
	vt	/up S			
lie	1	vi			
	1	vi			
	1	vi			
	2	vi			
	2	vi			
	2	vi			
	2	vi			
	2	vi			
	3	vi			
	3	vi			
	4	vi			
	4	vi			
	5	vi			
	6	vi			
	6	vi			
	6	vi			

lie (cont.)	7	vi	to S	lie	1	vt	S/with S	
	7	vt	S		2	vt	S	
	7	vi	off S		3	vt	/up S/on S	
	7	vi	off of S		3	vt	/up S/upon S	
	8	vi	in S		3	vt	/up S/along S	
	8	vi	within S		4	vt	with S	
	8	vi	at S		4	vt	S	
	8	vi	on S		linger	1	vi	0
	8	vi	upon S			1	vi	at S
8	vi	with S	1	vi		about S		
lien	n		to-have/a -/on S	1	vi	among S		
	n		to-have/a -/upon S	1	vi	in S		
	n		to-have/a -/against S	1	vi	on S		
	n		on S	1	vi	over S		
	n		upon S	1	vi	on/in S		
	n		against S	2	vt	/out S		
lift	1	vt	S/to S	link	2	vi	on 0	
	1	vt	S/up to S		2	vi	on/in S	
	1	vt	S/from S			vt	(up) S/to S	
	1	vt	S/down from S			vt	(up) S/with S	
	1	vt	S/off S			vt	(up) S/by S	
	2	vt	S			vt	together S/and S	
	2,3	vi	0			n	in S	
light	4	vt	S/from S		n	to S		
	1,2	vt	S		n	with S		
	2	vt	S/for S		n	between S/and S		
	3	vt	S/by S	linkage	n	of S/and S		
	3	vt	S/with S		n	between S/and S		
	1,4	vt	/up S		n	of S/to S		
lighten	4	vip	up/with S		n	of S/with S		
	4	vip	up/by S	liquidation	n	of S/by S		
	5	vi	up/~with S					
	6	vi	on S		list	1	vt	S
	6	vi	upon S	2		vt	S/in S	
				2		vt	S/among S	
like	1	vt	S/of S		2	vt	S/on S	
	1	vt	S/by G		3	vi	to S	
	2	vt	S		3	vi	toward S	
	2	vi	0	listen		vi	to S	
1	vt	S			vi	for S		
1	vt	to-inf			vi	into S		
1	vt	G			vi	in on S		
likely	2	vt	to-inf	litigant	n	in S		
	2	vt	G		litigate	vi	against S	
	3	vt	should/-/S			litigation	n	by S/against S
	3	vt	would/-/S		litter		vi	S/with S
	3	vt	should/-/to-inf				vi	S/by S
	3	vt	would/-/to-inf				vt	/up S
	4	vi	S	live		1	vi	0
	4	vi	to-inf			2	vi	to-inf
	4	vt	S/to-inf			2	vi	to-be S
	4	vt	S/DJ		2	vi	to S	
liken	vt		S/to S	3	vi	through S		
	likeness	n	of S/to S	4	vi	on/		
		n	between S/and S	3	vt	out S		
	liking	n		of S/for S	5	vi	until S	
n			to PSM -	6	vi	in		
n			to-take/a -/to S	6	vi	out		
				7	vi	on S		
limber	vt		/up S/for S	7	vi	upon S		
	vi		up/for S	7	vi	off S		
				8	vi	off of S		
limit	vt		S/to S	8	vi	among S		
	vt		FX/to S	8	vi	around S		
	n		to-set/a -/to S	8	vi	at S		
	n		to-set/a -/on S	8	vi	in S		
	n		to-put/a -/on S	8	vi	on S		
	n		to-place/a -/on S	8	vi	over S		
limitation	n		to-set/a -/on S	8	vi	under S		
	n		to-put/a -/on S	8	vi	out of S		
	n		to-place/a -/on S	8	vi	within S		
	n		to S	8	vi	S		
	n		on S	9	vt	DJ		
	n		upon S	10	vt	/down S		
				11	vi	up to S		
				12	vi	by S		
			13	vi	with S			
			14	vi	with NM			
			15	vi	for S			
			16	vi				

liven		vt	S/ly S	lodge	1	vt	S/among S
		vt	S/with S		1	vt	S/at S
		vt	up S/ly S		1	vt	S/in S
		vt	up S/with S		1	vt	S/with S
livid		adj	with S		2	vi	in S
living	1	n	to-earn/a /as S		2	vi	at S
	1	n	to-make/a /as S		3	vi	with S
	1	n	to-earn/PSS /as S		3	vi	S/in S
	1	n	to-make/PSS /as S		3	vi	in S
	2	n	to-be/ /for S		3	vt	S/at S
	4	n	the -		3	vi	in S
	3	n	A -		4	vt	S/against S/with S
	1	aj	- S		4	vt	S/against S/before S
load	1	vt	S 'into S	lodging		n	for S
	1	vt	:/onto S	loft		vt	S/into S
	1	vt	S/on S			vt	S/over S
	1	vt	/(down) S/with S			vt	S/toward S
	1	vt	down/with S			vt	S/through S
	1	vt	/(up) S/with S	log	1	vt	S/in S
	1	vt	up/with S		2	vt	S
	1	vt	up/on S	logical		aj	- S
	2	vt	S			ajp	It/to-be/-/to S/that + cl
	3	ps	- S			ajp	It/to-be/-/for S/to-inf
	4	vt	S/against S	loiter		vi	on S
loaf		vi	u			vi	about S
		vi	away S			vi	among S
		vi	about S			vi	around S
loan	1	vt	S/S/*for S			vi	in S
	1	vt	S/to S/*for S	loll		vi	DJ
	1	vt	S/to S/*at S			vi	about
	2	vt	S/to S	long		vi	for S
		n	of S/to S/*for S			vi	to-inf
		n	of S/to S/*at S			vi	to-be A
loathe		vt	S			vi	to-be N
		vt	G	look	1	vi	about S
		ajp	to-inf		1	vi	around S
lob		vt	S/among S		1	vi	at S
		vt	S/against S		1	vi	back/at S
		vt	S/at S		1	vi	back/on (upon) S
		vt	S/into S		1	vi	down/at S
		vt	S/over S		1	vi	down/on (upon) S
		vt	S/toward S		1	vi	in S
		vt	S/through S		1	vi	into S
lobby		vt	S/through S		1	vi	out S
		vi	for S		1	vi	out of S
		vi	against S		1	vi	over S
		vi	to-inf		1	vi	toward S
lobbyist		n	for S		1	vi	through S
localization		n	of S/in S		1	vi	up S
localize		vt	S/in S		2	vi	to-look/at S/cl
locate	1	vt	S/at S		3	vi	about/for S
	1	vt	S/among S		3	vi	around/for S
	1	vt	S/in S		4	vi	after S
	1	vt	S/on S		5	vi	at S
	2	ps	to-be/-/at S		5	vi	through S
	2	ps	to-be/-/among S		1	vi	away/from S
	2	ps	to-be/-/in S		1	vi	back/to S
	2	ps	to-be/-/on S		6	vi	down/on (upon) S
location		n	of S/at S		7.8	vi	for S
		n	of S/among S		9	vi	forward to S
		n	of S/in S		9	vi	forward to G
		n	of S/on S		10	vi	in/on S
lock	1	vt	S		11	vi3	out/for S
	2	vt	/(up) S/in S		4	vi	out for S
	2	vt	/(up) S/inside S		12	vi	into S
	4	vt	/(away) S/in S		5	vi	over S
	2	vt	/(away) S/inside S		13	vi	on/
	3	vt	/(out) NM		14	vi	on S/as S
	4	vip	in/		14	vi	on S/with S
	4	vip	into S		15	vi	on S
	5	vin	0		15	vi	over S
	5	vi	0		16	vi	out on S
	6	vi	S/IN		16	vi	to S/for S
	6	vi	0		17	vi	/up S/*in S
					17	vt	/up S/*at S
					18	vi	up to S
					19	vi	to-be/PR/up
					20	vt	NM/up and down
					21	vi	A
					21	vi	PS
					21	vi	S
					21	vi	to-be AS

look (cont.)	1	n	to-have/a -/at S	lower	1	vt	S
	1	n	to-have/a -/over S		2	vt	S/in S
	1	n	to-have/a -/about S		2	vt	S/into S
	1	n	to-have/a -/around S		2	vt	S/to S
	1	n	to-have/a -/in S		2	vt	S/onto S
	2	n	on S		2	vt	S/over S
	3	n	of S		2	vt	S/down to S
loom		vi	(up)/before S		3	vt	S/through S
		vi	(up)/in front S			vi	0
		vi	(up)/in S	loyal		aj	- S -
		vi	(up)/at S		ajp		to S
		vi	(up)/among S	loyalty		n	of S/to S
		vi	(up)/out of S	luck		n	of S/in S
		vi	(up)/through S			n	of S/at S
loop		vt	S/about S			n	to-have/the -/to-inf
		vt	S/around S			n	to-be/in -
		vt	S/over S			n	to-be/out of -
		vt	S/through S	lucky		aj	- S
		n	in S		ajp		in S
loop-hole		n	in S		ajp		at S
loose	1	vt	S		ajp		to-inf
	2	vt	S/into S	lug		vt	S/up S
	2	vt	S/on (upon) S	lull		vt	S
loosen		vt	S		vt		S/to S
		vt	S/from S/with S		vt		S/into S
		vt	S/from S/by S		n		in S
loot		vt	S/of S	lump	1	vt	S/into S
		vi	0		2	vt	S/in with S
		n	from S		2	vt	S/together with S
		n	of S		2	vt	S/and S/together
lop		vt	off S/from S	lunch		vi	with S/at S
lord		vil	it/over S		vi		on S
		vt	S/over S		vi		upon S
lose	1	vtx	PX/in S	lunge		vi	against S
	1	vtx	PX/among S		vi		at S
	1	vtx	PX/to S		vi		for S
	2,5	vt	0		vi		into S
	2,5	vt	S/in S		vi		onto S
	2,5	vt	S/at S		vi		toward S
	2,5	vt	S/to S		vi		through S
	3	vi	0		n		of S/against S
	4	vi	in S		n		of S/at S
	6	vi	in S		n		of S/for S
	6	vi	amid S		n		of S/into S
	7	vtx	S/S		n		of S/onto S
	8	vt	S		n		of S/toward S
	8	vi	0		n		of S/through S
	9	vi	by G	lurch		vi	against S
	9	vi	on S		vi		into S
	9	vi	in S		vi		onto S
loss	1-3	n	of S		vi		toward S
	4	n	of S/on S		vi		through S
	4	n	at A -		vi		across S
	5	n	to-be/at a -/for S		vi		out of S
	5	n	to-be/at a -/to-inf	lure		vt	S/to S
lounge		vi	about/in S		vt		S/into S
		vi	around/in S		vt		/away S/from S
		vi	against S		vt		/on S/to S
		vi	about/at S		n		of S
		vi	about/over S		n		for S
lousy	1	ajp	with S	lurk		vi	among S
	2	aj	- S		vi		about S
love		n	of S/for S		vi		in S
		n	between S/and S	lust		vi	for S
		n	to-be/in -		vi		after S
		n	to-be/in -/with S		vi		over S
		n	to-fill/in -		n		of S/for S
		n	to-fill/in -/with S		n		of S
		n	to-make/-/to S	luxuriate		vi	in S
		n	A -		vi		among S
	1	vt	S	lynch		vt	S/for S
	1	vt	NM/for S				
	1	vt	S				
	1	vt	NM/for S				
	2	vt	to-inf				
	2	vt	0				
	2	vt	S				